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(54) **COMMUNICATION DEVICE WITH GRAPHICAL USER INTERFACE**

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(52) **U.S. Cl.**
USPC **D14/486**

(58) **Field of Classification Search**
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,141,001	A *	2/1979	Suzuki et al.	345/168
4,947,479	A *	8/1990	Kawai et al.	705/39
5,120,944	A *	6/1992	Kern et al.	235/379
5,576,755	A	11/1996	Davis et al.	
D388,776	S	1/1998	Zhang et al.	
D399,836	S	10/1998	Wu et al.	
D402,283	S	12/1998	Anderson et al.	
D415,483	S *	10/1999	Decker	D14/486
5,982,367	A *	11/1999	Alimpich et al.	715/810
6,003,007	A *	12/1999	DiRienzo	705/4
6,016,478	A	1/2000	Zhang et al.	
D436,580	S	1/2001	Navano et al.	
D438,872	S	3/2001	Utsuki et al.	
6,263,447	B1	7/2001	French et al.	
6,269,369	B1	7/2001	Robertson	

6,311,194	B1	10/2001	Sheth et al.	
6,336,132	B2	1/2002	Appleman et al.	
D454,139	S	3/2002	Feldcamp	
D454,354	S *	3/2002	Hood et al.	D14/486
D455,435	S	4/2002	Cassano et al.	
D455,436	S	4/2002	Cassano et al.	
6,424,363	B1 *	7/2002	Matsuba et al.	715/864

(Continued)

OTHER PUBLICATIONS

“Designer Profiles: Robin Nicholas”, Monotype Imaging Inc., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL:http://www.monotypefonts.com/Foundry/DesignerProfiles.asp?show=nicholas>.*

(Continued)

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(57) **CLAIM**

The ornamental design for a communication device with graphical user interface, as shown and described.

DESCRIPTION

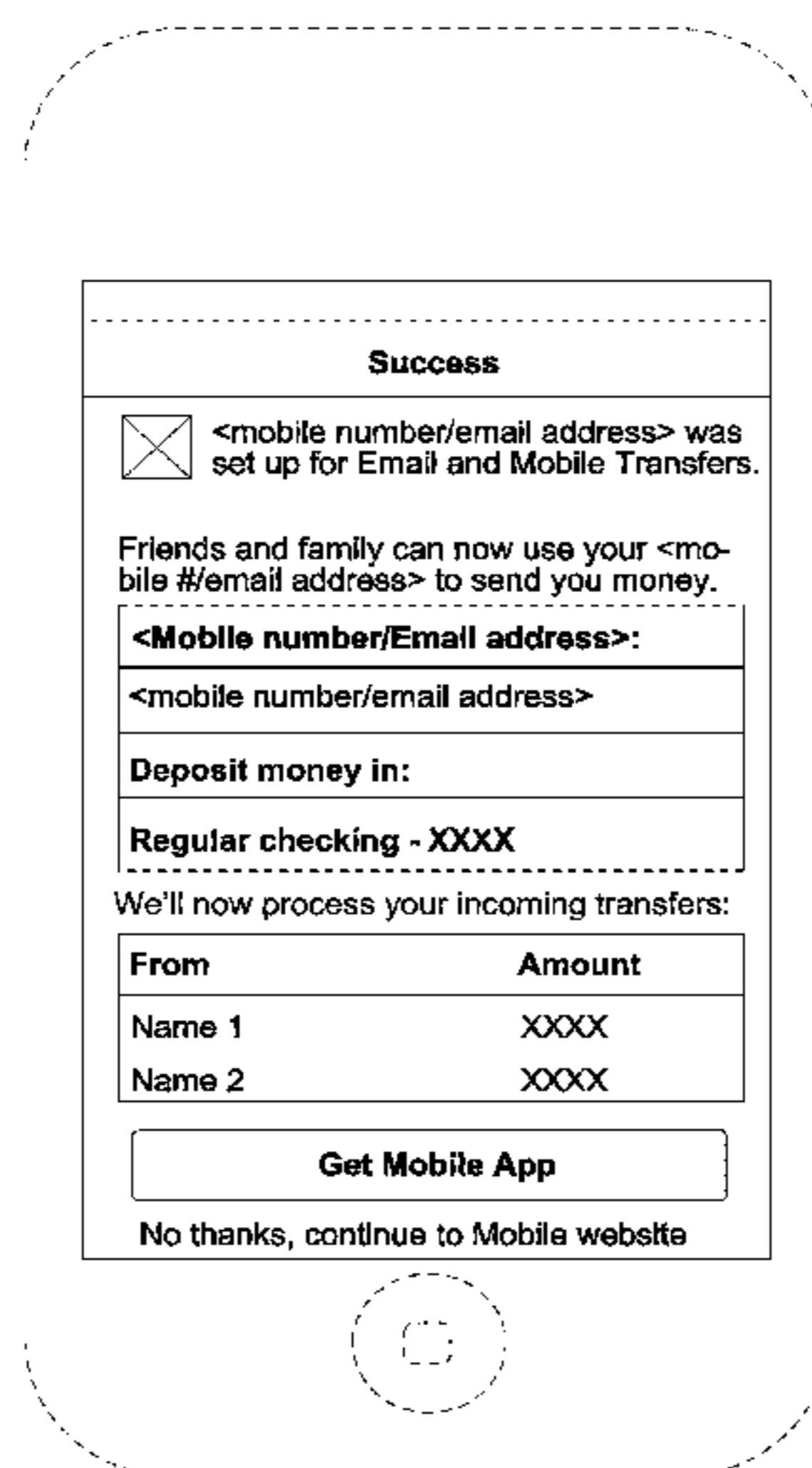
FIG. 1 is a front view of a display screen for a communication device with graphical user interface according to one embodiment;

FIG. 2 is a front view of a display screen for a communication device with graphical user interface according to another embodiment; and,

FIG. 3 is a front view of a display screen for a communication device with graphical user interface according to another embodiment.

The broken lines showing the display screen are included for the purpose of illustrating environmental structure and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,700,575 B1 3/2004 Bovarnick et al.
 6,741,268 B1 5/2004 Hayakawa
 6,839,149 B2 1/2005 Herr
 6,904,412 B1 6/2005 Broadbent et al.
 7,093,003 B2 8/2006 Yuh et al.
 7,152,207 B1 12/2006 Underwood et al.
 7,153,137 B2 12/2006 Altenhofen et al.
 7,162,488 B2 1/2007 DeVorchik et al.
 7,188,073 B1 3/2007 Tam et al.
 D541,291 S 4/2007 Zhou et al.
 7,216,293 B2 5/2007 Kataoka et al.
 D550,681 S * 9/2007 Totten et al. D14/486
 7,275,046 B1 * 9/2007 Tritt et al. 705/36 R
 7,280,991 B1 10/2007 Beams et al.
 7,308,697 B1 12/2007 Jerding et al.
 7,369,999 B2 5/2008 DuBois et al.
 D573,599 S * 7/2008 Williams D14/486
 7,424,541 B2 9/2008 Bourne
 7,472,117 B2 12/2008 Dettinger et al.
 D591,304 S 4/2009 Banks et al.
 D593,108 S 5/2009 Danton
 D593,109 S 5/2009 Danton
 D593,112 S 5/2009 Danton
 D594,872 S 6/2009 Akimoto
 D595,728 S * 7/2009 Scheibe et al. D14/486
 7,562,212 B2 7/2009 Beattie et al.
 D600,248 S 9/2009 Scalisi et al.
 7,584,255 B1 * 9/2009 Hogeboom et al. 709/206
 7,587,359 B2 9/2009 Levy et al.
 D608,366 S * 1/2010 Matas D14/486
 D608,367 S 1/2010 Scalisi et al.
 D610,161 S 2/2010 Matas
 D614,635 S 4/2010 Scalisi et al.
 7,707,260 B2 4/2010 Baratakke et al.
 7,720,712 B1 5/2010 Allocca et al.
 D617,332 S 6/2010 Loken et al.
 D617,805 S 6/2010 Scalisi et al.
 D619,604 S 7/2010 Hilt et al.
 D622,283 S 8/2010 Van Os
 7,788,603 B2 8/2010 Lu et al.
 7,809,608 B2 10/2010 Kassan
 D631,891 S 2/2011 Vance et al.
 D633,919 S 3/2011 Chen
 7,917,420 B2 3/2011 Horowitz
 D636,401 S 4/2011 Vance et al.
 7,949,603 B1 * 5/2011 Cao et al. 705/45
 D640,265 S 6/2011 Brouwers et al.
 D640,274 S * 6/2011 Arnold D14/487
 7,966,195 B2 6/2011 Sanger et al.
 8,015,049 B1 9/2011 Tam et al.
 8,073,714 B1 12/2011 Ball
 D657,374 S * 4/2012 Kim et al. D14/486
 D659,151 S 5/2012 Loken et al.
 D659,157 S * 5/2012 Klein et al. D14/486
 D660,311 S 5/2012 Klein et al.
 D662,509 S 6/2012 Klein et al.
 D667,019 S * 9/2012 Chaudhri D14/486
 D708,625 S 7/2014 Klein et al.
 D708,626 S 7/2014 Klein et al.
 D708,627 S 7/2014 Klein et al.
 D708,628 S 7/2014 Klein et al.
 D710,869 S 8/2014 Davis et al.
 D727,334 S 4/2015 Mahadevia et al.
 D731,515 S 6/2015 Lin
 D733,734 S 7/2015 Masril
 D741,871 S 10/2015 Chung et al.
 2001/0002468 A1 * 5/2001 Nel 705/26
 2001/0034775 A1 10/2001 Minowa
 2002/0052754 A1 5/2002 Joyce et al.
 2002/0054167 A1 5/2002 Hugh
 2002/0062261 A1 5/2002 Mukai
 2002/0073207 A1 6/2002 Widger et al.
 2002/0165732 A1 11/2002 Ezzeddine et al.
 2002/0186255 A1 12/2002 Shafron et al.
 2003/0041240 A1 2/2003 Roskind et al.

2003/0066025 A1 4/2003 Garner
 2003/0113700 A1 6/2003 Simon
 2003/0152904 A1 8/2003 Doty
 2004/0006530 A1 1/2004 Allamon et al.
 2004/0041843 A1 3/2004 Cui et al.
 2004/0043753 A1 * 3/2004 Wake et al. 455/406
 2004/0052281 A1 3/2004 Hamajima et al.
 2004/0078321 A1 4/2004 Lawrence
 2004/0111195 A1 6/2004 Vries et al.
 2004/0153414 A1 8/2004 Khaishgi et al.
 2004/0221239 A1 11/2004 Hachigian et al.
 2004/0239982 A1 12/2004 Gignac
 2005/0004860 A1 * 1/2005 Pretell et al. 705/38
 2005/0055308 A1 3/2005 Meyer et al.
 2005/0080805 A1 4/2005 Haeberle et al.
 2005/0160035 A1 * 7/2005 Umamyo 705/39
 2005/0243979 A1 11/2005 Starbuck et al.
 2005/0251734 A1 11/2005 Gabelmann et al.
 2005/0267827 A1 12/2005 Grant, Jr. et al.
 2006/0015722 A1 1/2006 Rowan et al.
 2006/0212393 A1 * 9/2006 Lindsay Brown 705/40
 2007/0050718 A1 3/2007 Moore et al.
 2007/0061211 A1 * 3/2007 Ramer et al. 705/25
 2007/0125840 A1 * 6/2007 Law et al. 235/379
 2007/0226617 A1 9/2007 Traub et al.
 2008/0183480 A1 * 7/2008 Carlson et al. 705/1
 2008/0249935 A1 * 10/2008 Chan et al. 705/40
 2009/0081989 A1 * 3/2009 Wuhler 455/406
 2009/0106148 A1 * 4/2009 Prada 705/41
 2009/0143652 A1 6/2009 Warburton et al.
 2009/0144193 A1 6/2009 Giordano et al.
 2009/0154669 A1 6/2009 Wood et al.
 2009/0248532 A1 * 10/2009 Sugiura 705/24
 2009/0271287 A1 * 10/2009 Halpern 705/26
 2010/0017742 A1 1/2010 Rhodes et al.
 2010/0078472 A1 * 4/2010 Lin et al. 235/379
 2010/0107124 A1 4/2010 Herbruck
 2011/0004547 A1 1/2011 Giordano et al.
 2011/0004550 A1 1/2011 Giordano et al.
 2011/0010292 A1 1/2011 Giordano et al.
 2011/0010293 A1 1/2011 Giordano et al.
 2011/0016025 A1 1/2011 Gaisford
 2011/0082808 A1 4/2011 Beykpour et al.
 2011/0131096 A1 * 6/2011 Frew et al. 705/14.66
 2011/0153481 A1 * 6/2011 Hamby 705/35
 2011/0167382 A1 7/2011 van Os
 2011/0197163 A1 8/2011 Jegal et al.
 2011/0202459 A1 * 8/2011 Shah et al. 705/44
 2011/0238520 A1 9/2011 Selley
 2011/0288999 A1 * 11/2011 McGraw et al. 705/44
 2012/0116957 A1 5/2012 Zanzot et al.
 2012/0116963 A1 5/2012 Klein et al.
 2012/0116967 A1 * 5/2012 Klein et al. 705/42
 2012/0116973 A1 5/2012 Klein et al.
 2012/0143755 A1 * 6/2012 Burrell 705/43
 2012/0268361 A1 * 10/2012 Shotel et al. 345/156
 2013/0211930 A1 * 8/2013 Yoo 705/16
 2014/0222681 A1 8/2014 Klein et al.
 2014/0282153 A1 9/2014 Christiansen et al.

OTHER PUBLICATIONS

List of copyrights for Arial typeface, [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL:http://cocatalog.loc.gov>.*
 “Microsoft Typography: Arial—Products that supply this font”, Microsoft Corp., [online], [retrieved on Mar. 14, 2011]. Retrieved from the Internet <URL:http://www.microsoft.com/typography/fonts/font.aspx?FMID=1705>.*
 “A history of Windows”, Microsoft Corp., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL:http://windows.microsoft.com/en-US/windows/history>.*
 “Mac OS X 10.3: Fonts list”, Apple Inc., [online] Jul. 24, 2008 [retrieved on Mar. 14, 2011]. Retrieved from the Internet <URL:http://support.apple.com/kb/HT2444?viewlocale=en_US>.*

(56)

References Cited

OTHER PUBLICATIONS

“Apple Announces Mac OS X ‘Panther’”, Apple Inc., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL: <http://www.apple.com/pr/library/2003/oct/08panther.html>>.*

“How Do I Deposit Money”, Deposit Money: Rice University, Web Archive [online] dated Jan. 17, 2011 [retrieved on Jan. 28, 2015]. Retrieved from the Internet <URL: https://web.archive.org/web/20110117214541/http://professor.rice.edu/professor/Deposit_Money.asp>.*

AAA Virtual, Inc—Font Dictionary, Web Archive [online] Jun. 5, 2002 [retrieved on Jan. 10, 2011]. Retrieved from the Internet <URL: <http://web.archive.org/web/20020605232205/http://aaavirtual.com/fontdictionary.html>>.*

Arial—Wikipedia, the free encyclopedia, [online], [retrieved on Jan. 10, 2011]. Retrieved from the Internet <URL: <http://en.wikipedia.org/wiki/Arial>>.*

Hubpages, Bank of America Online and Mobile Banking Review, Mar. 17, 2011, Youtube.com [online], [site visited Dec. 3, 2015]. Available from Internet: <<http://hubpages.com/money/Bank-of-America-Online-and-Mobile-Banking-Review>>.

Mmnet Bank of America Online and Mobile Banking, Oct. 19, 2011, Youtube.com [online], [site visited Dec. 3, 2015]. Available from Internet: <https://youtube.com/watch?v=vlj_lqm5AKc>.

Whitaker, Lori, Usability in Everyday life, Jun. 3, 2013, Youtube.com [online], [site visited Dec. 4, 2015]. Available from Internet: <<http://everydayusability.blogspot.com/>>.

Brito, Leonardo, Blog Oficial, Jan. 29, 2013, Briotleonardo.blogspot.com [online], [site visited Dec. 7, 2015]. Available from Internet: <http://britoleonardo.blogspot.com/2013_01_01_archive.html>.

Bruene, Jim, Financial Companies Dominate, Nov. 1, 2010, Finovate.com [online], [site visited Dec. 7, 2015]. Available from Internet: <<http://finovate.com/category/bank-of-america/page/3/>>.

“Mac OS X 10.3: Fonts list”, Apple Inc., [online] Jul. 24, 2008 [retrieved on Mar. 14, 2011]. Retrieved from the Internet <URL: http://support.apple.com/kb/HT2444?viewlocale=en_US>.

“A history of Windows”, Microsoft Corp., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL: <http://windows.microsoft.com/en-US/windows/history>>.

“Apple Announces Mac OS X ‘Panther’”, Apple Inc., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL: <http://www.apple.com/pr/library/2003/oct/08panther.html>>.

“Designer Profiles: Robin Nicholas”, Monotype Imaging Inc., [online], [retrieved on Mar. 15, 2011]. Retrieved from the Internet <URL: <http://www.monotypefonts.com/Foundry/DesignerProfiles.asp?show=nicholas>>.

“How Do I Deposit Money”, Deposit Money: Rice University, Web Archive [online] dated Jan. 17, 2011 [retrieved on Jan. 28, 2015]. Retrieved from the Internet <URL: https://web.archive.org/web/20110117214541/http://professor.rice.edu/professor/Deposit_Money.asp>.

“Microsoft Typography: Arial—Products that supply this font”, Microsoft Corp., [online], [retrieved on Mar. 14, 2011]. Retrieved from the Internet <URL: <http://www.microsoft.com/typography/fonts/font.aspx?FMID=1705>>.

AAA Virtual, Inc—Font Dictionary, Web Archive [online] Jun. 5, 2002 [retrieved on 1 O Jan. 2011]. Retrieved from the Internet <URL: <http://web.archive.org/web/20020605232205/http://aaavirtual.com/fontdictionary.html>>.

Arial—Wikipedia, the free encyclopedia, [online], [retrieved on 1 O Jan. 2011]. Retrieved from the Internet <URL: <http://en.wikipedia.org/wiki/Arial>>.

EPO: “Mittyeilung des Europäischen Patentamts vom 1. Oktober 2007 uber Geschliffsmethoden =Notice from the European Patent Office dated Oct. 1, 2007 concerning business methods= Communiqué de l’Office européen des brevets en date du 1er Oct. 2007 concernant les methods dans le domaine des activite” Journal Officiel De L’Office Europeem Des Brevets. Official Journal of the European Patent Office. Amtsblatt Des Europaeischen Patentamts Oeb Munchen De vol. 30 No. 11 Nov. 1, 2007.

PCT International Search Report—PCTIUS2008085175 Filed Jan. 12, 2008—Search Report mailed Apr. 1, 2009.

* cited by examiner

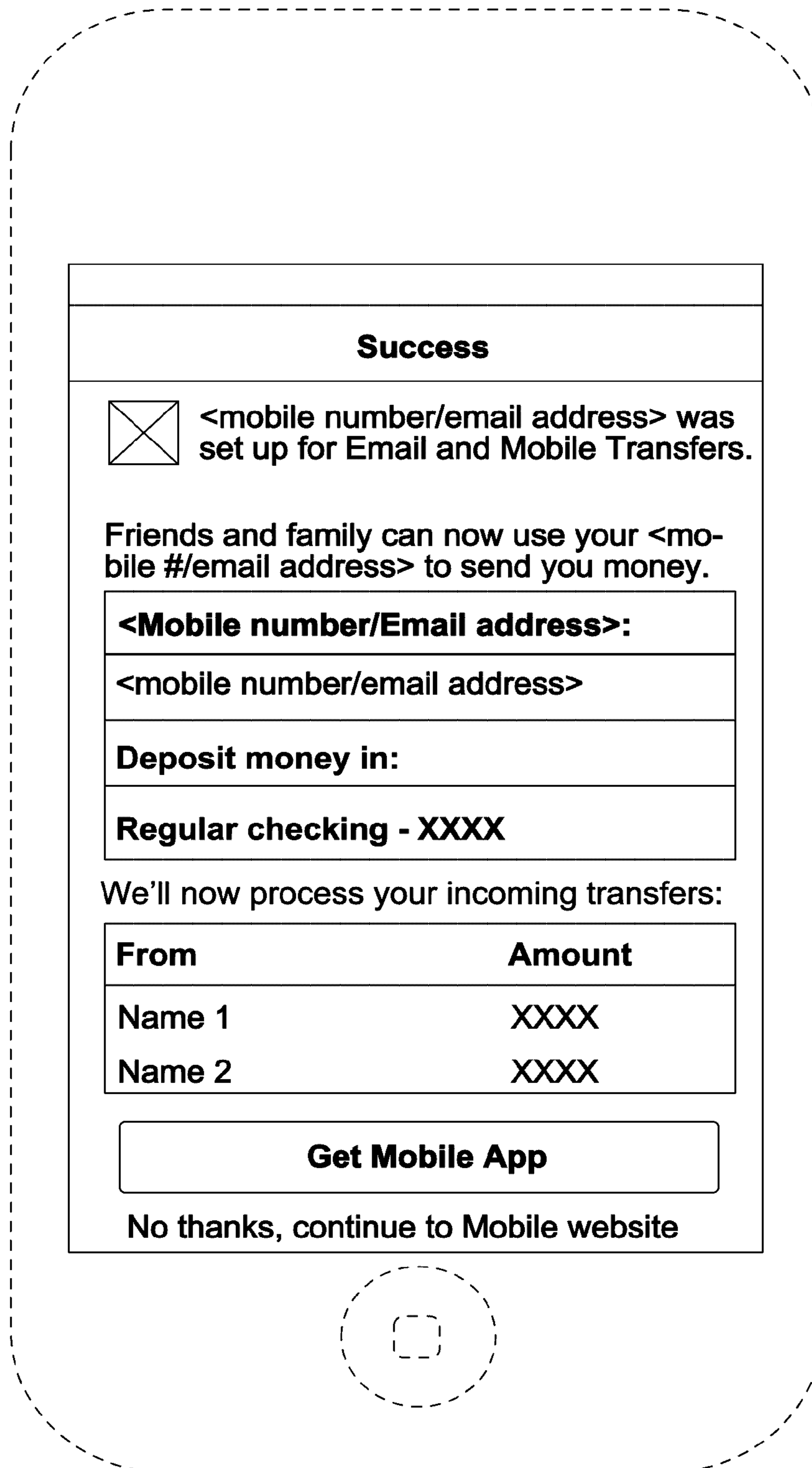


FIG. 1

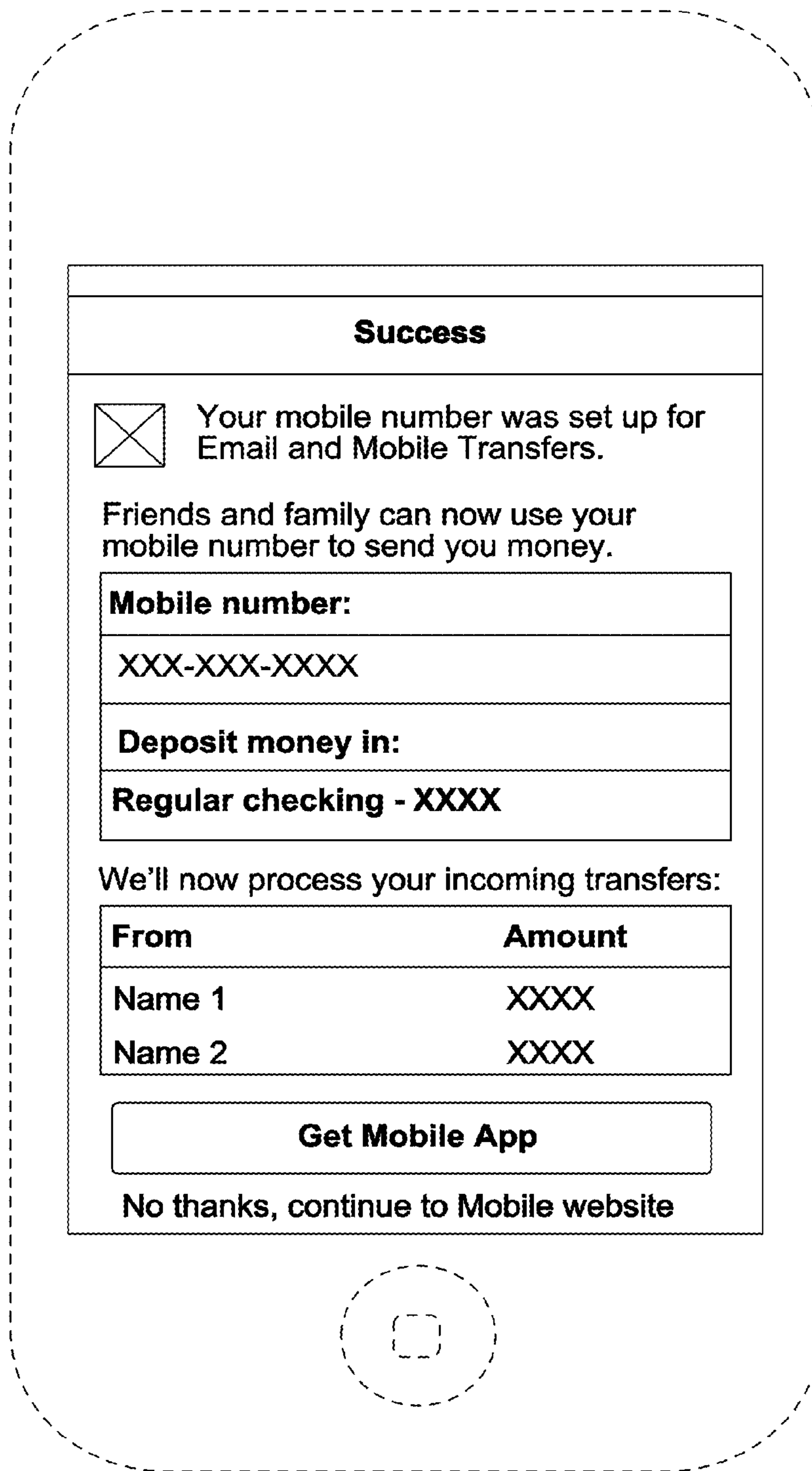


FIG. 2

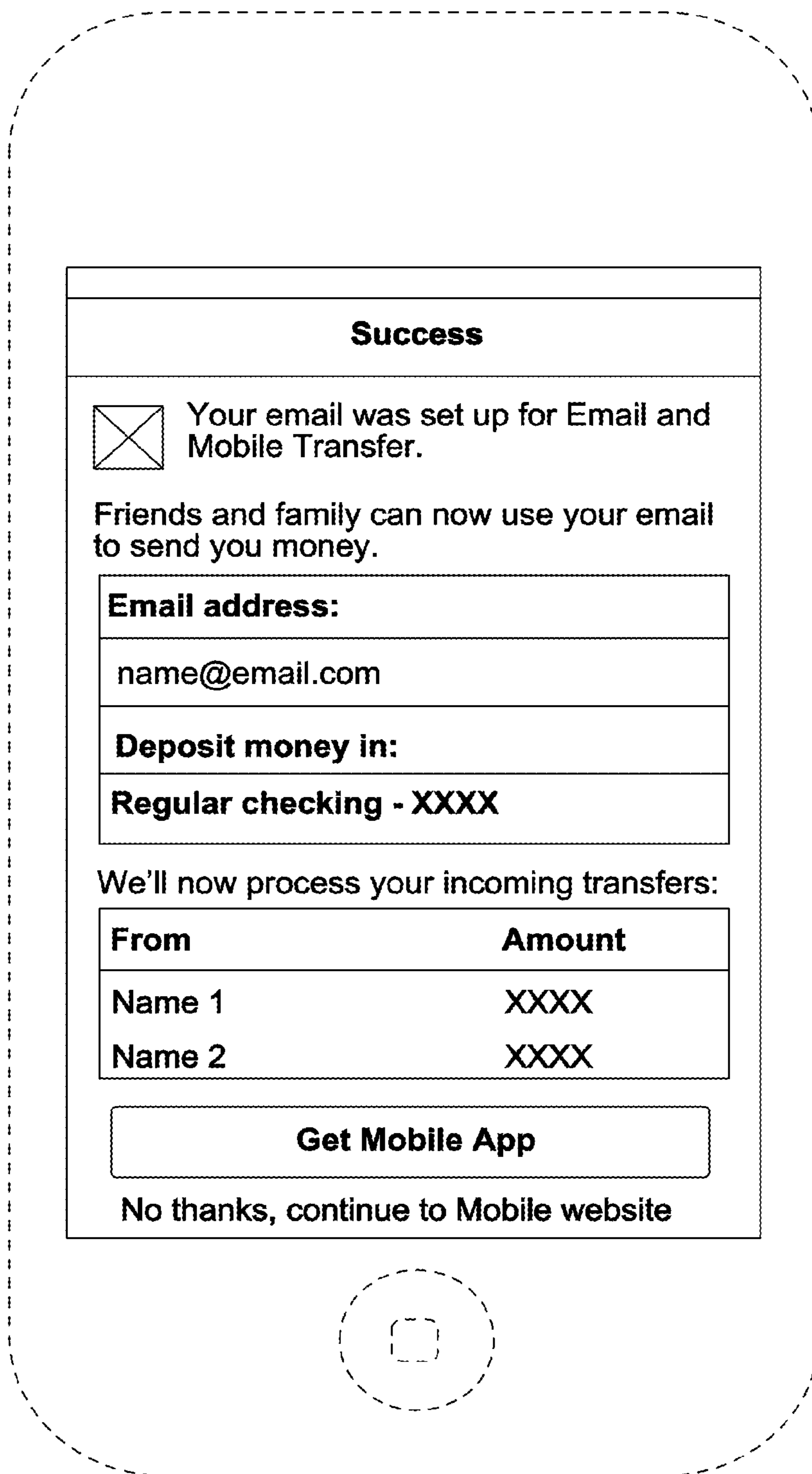


FIG. 3