

(12) United States Design Patent (10) Patent No.: US D943,583 S (45) Date of Patent: ** Feb. 15, 2022

(54) **TOUCH PEN**

- (71) Applicant: Zhaocheng Mo, Shanwei (CN)
- (72) Inventor: Zhaocheng Mo, Shanwei (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/758,674

D896,810	S	*	9/2020	Akana D14/411
D901,585	S	*	11/2020	Vadenne D19/186
D908,703	S	*	1/2021	Huang D14/411
D909,379	S	*	2/2021	Liu D14/411
D909,380	S	*	2/2021	Liu D14/411
D912,147	S	*	3/2021	Zhang D19/173
D914,683	S	*	3/2021	Son D14/411
D921,628	S	*	6/2021	Huang D14/411
D921,629	S	*	6/2021	Liu D14/411
D921,630	S	*	6/2021	Liu D14/411
D921,631	S	*	6/2021	Huang D14/411
D921,632	S	*	6/2021	Huang D14/411
D921,633	S	*	6/2021	Huang D14/411
D934,342	S	*	10/2021	Lee D19/204
D936,652	S	*	11/2021	Cen D14/411
D936,655	S	*	11/2021	$Wu \ \ D14/411$

(22)	Filed:	Nov. 17, 2020				
(51)	LOC (13)	Cl 14-02				
(52)	U.S. Cl.					
	USPC	D14/411				
(58)	Field of Classification Search					
	USPC	D14/372, 496, 432, 371, 125, 126, 129,				
		D14/299, 411; D16/300–342; 351/158,				
		351/153, 144; 345/7–9, 905; 455/344;				
		348/115, 53, 121, 739				
	CPC	G02B 27/017; G06F 3/016; G06F 3/033;				
		G06F 3/0317; G06F 3/03545; G06F				
		3/041; G06K 9/222				
	See applic	ation file for complete search history.				

(56) **References Cited**

U.S. PATENT DOCUMENTS

D399,255 S	*	10/1998	Melnick D19/173
D580,977 S	*	11/2008	Li D19/173
D681,113 S	*	4/2013	Huang D19/185
D685,430 S	*	7/2013	Zhang D19/186
D744,038 S	*	11/2015	Wang D19/182
D825,566 S	*	8/2018	Peterson D14/411
D826,230 S	*	8/2018	Peterson D14/411
D863,436 S	*	10/2019	Thies D19/186
D864,298 S	*	10/2019	Li D19/177
D879,778 S	*	3/2020	Nakajima D14/411

* cited by examiner

Primary Examiner — Austin Murphy(74) *Attorney, Agent, or Firm* — W&KIP

(57) CLAIM

The ornamental design for a touch pen, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a touch pen showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof;FIG. 7 is a bottom plan view thereof; and,FIG. 8 is another perspective view thereof.

1 Claim, 8 Drawing Sheets





U.S. Patent Feb. 15, 2022 Sheet 1 of 8 US D943,583 S



U.S. Patent Feb. 15, 2022 Sheet 2 of 8 US D943,583 S





U.S. Patent Feb. 15, 2022 Sheet 3 of 8 US D943,583 S



U.S. Patent Feb. 15, 2022 Sheet 4 of 8 US D943,583 S



U.S. Patent Feb. 15, 2022 Sheet 5 of 8 US D943,583 S





FIG.5

U.S. Patent Feb. 15, 2022 Sheet 6 of 8 US D943, 583 S



U.S. Patent Feb. 15, 2022 Sheet 7 of 8 US D943,583 S



U.S. Patent Feb. 15, 2022 Sheet 8 of 8 US D943,583 S



