

(12) United States Design Patent (10) Patent No.: US D555,050 S ** Nov. 13, 2007 (45) **Date of Patent:** Hanamura

- FRONT DERAILLEUR FOR A BICYCLE (54)
- Inventor: Junichi Hanamura, Osaka (JP) (75)
- Assignee: Shimano Inc., Osaka (JP) (73)
- (**)14 Years Term:
- Appl. No.: 29/259,848 (21)

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CLAIM (57)

The ornamental design for a front derailleur for a bicycle, as shown and described.

DESCRIPTION

(22) Filed: May 17, 2006

- **Foreign Application Priority Data** (30)(EM) 000450424-0001/0008 Dec. 16, 2005
- LOC (8) Cl. 12-11 (51)
- (52)
- Field of Classification Search D12/111, (58)D12/124; 474/78–82, 140 See application file for complete search history.

References Cited (56)

U.S. PATENT DOCUMENTS

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FIG. 1 is a perspective view of a front derailleur for a bicycle in accordance with my new design;

FIG. 2 is an outside elevational view of the front derailleur for a bicycle in accordance with my new design;

FIG. 3 is an inside elevational view of the front derailleur for a bicycle in accordance with my new design;

FIG. 4 is a rear end elevational view of the front derailleur for a bicycle in accordance with my new design;

FIG. 5 is a front end elevational view of the front derailleur for a bicycle in accordance with my new design;

FIG. 6 is a top plan view of the front derailleur for a bicycle in accordance with my new design; and,

FIG. 7 is a bottom plan view of the front derailleur for a bicycle in accordance with my new design.

1 Claim, 7 Drawing Sheets



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