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(54) Title: CONVERTIBLE SCOOTER

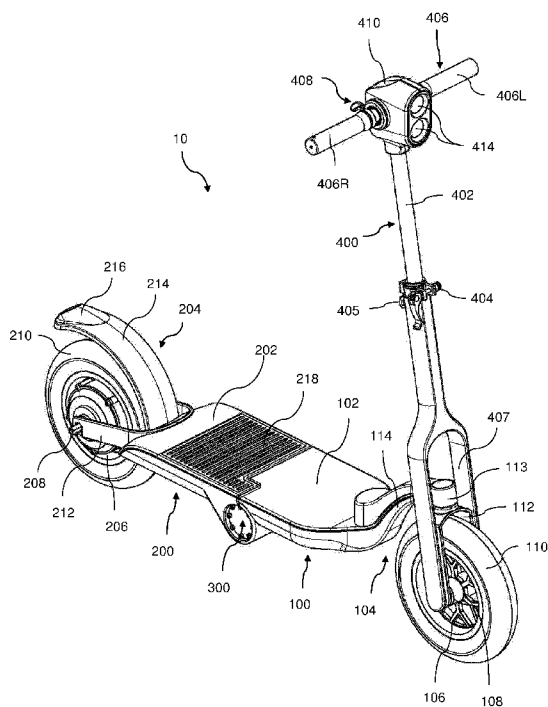


FIG. 1B

(57) Abstract: The present disclosure relates to a scooter convertible between first configuration and a second configuration. The scooter comprises: a front platform and a rear platform for a user to stand on; a front wheel assembly attached to the front platform; a front wheel coupled to the front wheel assembly for rotation about a front wheel axis; an attachment mechanism for moveably coupling the front platform and rear platform together; a rear wheel assembly attached to the rear platform; a rear wheel coupled to the rear wheel assembly for rotation about a rear wheel axis, wherein the front platform and rear platform are moveable with respect to each other, such that the front wheel axis and rear wheel axis are moveable with respect to each other to convert the scooter between the first and second configurations; wherein in the first configuration, the front wheel axis and rear wheel axis are separated from each other; and wherein in the second configuration, the front wheel axis and rear wheel axis are coincident with each other.



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A. CLASSIFICATION OF SUBJECT MATTER**B62K 15/00(2006.01)i, B62K 3/00(2006.01)i**

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B62K 15/00; A45C 5/00; B62K 21/12; F16C 11/04; B62D 31/00; B62K 17/00; B62K ; B62K 3/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords:

convertible scooter, front platform, rear platform, attachment mechanism, first and second configuration

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2015-0035257 A1 (ROADIX URBAN TRANSPORTATION LTD.) 05 February 2015 See paragraphs [0001]–[0096]; and figures 1A–1D, 2A–2D, 3, 4A–4B, 5A–5C, 6, 7A–7C, 8.	1–4, 8–9, 11–14
A		5–7, 10, 15–21
Y	US 2015-0266536 A1 (YAP, FOOK FAH) 24 September 2015 See paragraphs [0002]–[0064]; and figures 1–15.	1–4, 8–9, 11–14
A	WO 98-46474 A2 (EMPOWER CORPORATION et al.) 22 October 1998 See page 1, line 3 – page 51, line 24; and figures 1–16, 16A, 17–27.	1–21
A	US 2011-0018226 A1 (JESSIE, JR., DONALD K.) 27 January 2011 See paragraphs [0002]–[0048]; and figures 1–9.	1–21
A	WO 2014-101627 A1 (FUTURESH INNOVATION CO., LTD. et al.) 03 July 2014 See paragraphs [0001]–[0080]; and figures 1–5.	1–21



Further documents are listed in the continuation of Box C.



See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

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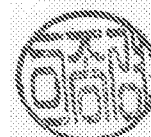
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG2017/050018

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