

Title (en)

THREE-WHEEL SCOOTER

Title (de)

DREIRÄDRIGER ROLLER

Title (fr)

TROTTINETTE À TROIS ROUES

Publication

EP 3532368 A1 20190904 (FR)

Application

EP 17794366 A 20171011

Priority

- FR 1660440 A 20161027
- FR 2017052790 W 20171011

Abstract (en)

[origin: WO2018078235A1] In neutral position, the scooter (1) has a longitudinal plane of symmetry and comprises: - a steering column (2) which is generally vertical and mounted for pivoting in relation to a baseplate (11) about a steering axis (A2) to enable steering of a front wheel (4); - two side rails (3) on which the feet of the user are supported, each side rail comprising a front part which is assembled on the baseplate (11) so as to pivot about an oblique pivoting axis (A3); - two back wheels (5), each one being assembled on a support (19) in a manner rotating about the axis (A5) thereof, said support (19) being assembled for pivoting in relation to the rear part of the corresponding side rail (3) about an articulation axis (A19) which is tilted towards the front, in relation to the vertical, at an angle γ of between 0° and 30°.

IPC 8 full level

B62K 3/00 (2006.01); **B62K 5/02** (2013.01)

CPC (source: EP KR US)

B62K 3/002 (2013.01 - EP KR); **B62K 5/02** (2013.01 - EP KR US); **B62K 5/06** (2013.01 - US); **B62K 5/08** (2013.01 - US);
B62K 21/18 (2013.01 - KR); **B62K 3/002** (2013.01 - US)

Citation (search report)

See references of WO 2018078235A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018078235 A1 20180503; EP 3532368 A1 20190904; FR 3058123 A1 20180504; FR 3058123 B1 20181123; KR 20190067238 A 20190614;
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