

Title (en)
FRICTION SNOWPLOUGH

Title (de)
REIBUNGSSCHNEEPFLUG

Title (fr)
CHASSE-NEIGE À FRICTION

Publication
EP 3115510 B1 20180815 (EN)

Application
EP 15711239 A 20150213

Priority
• ES 201430195 A 20140214
• ES 2015070095 W 20150213

Abstract (en)
[origin: US2016348326A1] The heavy mass has the shape of a regular hexahedron (1) and at the front portion it forms an acute dihedron (2) where a fastening element (3) is arranged so as to be coupled to the tractor vehicle, and at the rear portion of the regular hexahedron (4) there is a transversal hook embedded in the heavy mass, and in the aforementioned embedded rear hook at least one roller (5) is assembled.

IPC 8 full level
E01H 5/06 (2006.01); **E01H 5/10** (2006.01)

CPC (source: CN EP ES RU US)
E01H 5/04 (2013.01 - ES); **E01H 5/06** (2013.01 - EP RU US); **E01H 5/068** (2013.01 - CN EP RU US); **E01H 5/10** (2013.01 - CN EP US);
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Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2016348326 A1 20161201; CA 2938365 A1 20150820; CN 105992848 A 20161005; EP 3115510 A1 20170111; EP 3115510 B1 20180815; ES 2486590 A1 20140818; ES 2486590 B1 20150526; JP 2017505867 A 20170223; PL 3115510 T3 20190228; RU 2016132864 A 20180319; RU 2016132864 A3 20180319; RU 2715151 C2 20200225; WO 2015121525 A1 20150820

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US 201515117329 A 20150213; CA 2938365 A 20150213; CN 201580008400 A 20150213; EP 15711239 A 20150213; ES 201430195 A 20140214; ES 2015070095 W 20150213; JP 2016550571 A 20150213; PL 15711239 T 20150213; RU 2016132864 A 20150213