

Title (en)
Snowgroomer with cable winch

Title (de)
Pistenraupe mit einer Seilwindenanordnung

Title (fr)
Dameuse avec un treuil à câble

Publication
EP 2458091 A3 20140305 (DE)

Application
EP 11190365 A 20111123

Priority
DE 102010061982 A 20101125

Abstract (en)
[origin: EP2458091A2] The snow cat (1) has a winch assembly (2) with a rotatable winch (3) and a reel (6), on which a winch wire is wound up and kept unrolled. The wire length is used for a winding operation of a snow cat and is greater than 1200 meters, particularly 1250 to 1500 meters. An independent claim is also included for a winch assembly with a capstan head.

IPC 8 full level
B66D 1/28 (2006.01); **E01H 4/02** (2006.01)

CPC (source: EP)
B66D 1/38 (2013.01); **B66D 1/505** (2013.01); **B66D 1/741** (2013.01); **E01H 4/02** (2013.01)

Citation (search report)

- [I] EP 1331198 A1 20030730 - KAESBOHRER GELAENDEFahrZEUG [DE]
- [I] US 5765782 A 19980616 - DE VETTOR GIANFRANCO [IT]
- [I] US 2004069981 A1 20040415 - PELLETIER MICHEL [CA], et al
- [A] WO 2010095016 A1 20100826 - ROLIC INVEST SARL [LU], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2458091 A2 20120530; EP 2458091 A3 20140305; EP 2458091 B1 20170823; DE 102010061982 A1 20120531

DOCDB simple family (application)
EP 11190365 A 20111123; DE 102010061982 A 20101125