

Title (en)
ROTARY SNOW PLOUGH

Publication
EP 0151757 A3 19861230 (DE)

Application
EP 84115506 A 19841215

Priority
DE 3404847 A 19840210

Abstract (en)
[origin: US4715134A] In a rotary snow plough having a feed plough arranged on a side of its housing (2) in order to increase the intake cross section, the accumulation of snow on the ploughshare (8) of the feed plough (4) is avoided by providing, in the ploughshare (8), a belt conveyor element (11) supplying the rotary element(s) of the rotary plough.

IPC 1-7
E01H 5/07; E01H 5/09

IPC 8 full level
E01H 5/08 (2006.01); **E01H 5/07** (2006.01); **E01H 5/09** (2006.01)

CPC (source: EP US)
E01H 5/07 (2013.01 - EP US); **E01H 5/09** (2013.01 - EP US)

Citation (search report)
• [Y] US 1727186 A 19290903 - WEBSTER CARL S
• [Y] US 1673457 A 19280612 - JENSEN CARL C A
• [A] US 1567495 A 19251229 - FAHRNEY EMERY H
• [A] US 2747306 A 19560529 - MILLARD HASENBUHLER
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EP1818457A3; US6085445A; WO9732085A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0151757 A2 19850821; EP 0151757 A3 19861230; EP 0151757 B1 19891018; AT E47443 T1 19891115; CA 1240712 A 19880816;
DE 3404847 A1 19850822; DE 3404847 C2 19860507; DE 3480221 D1 19891123; JP H0223641 B2 19900524; JP S60181409 A 19850917;
NO 157867 B 19880222; NO 157867 C 19880601; NO 850490 L 19850812; US 4715134 A 19871229

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JP 2281585 A 19850209; NO 850490 A 19850208; US 69465785 A 19850124