

Title (en)

Wear strip for a snow plow blade

Title (de)

Räumleiste für den Räumschild eines Schneepfluges

Title (fr)

Barre d'usure pour lame de chasse-neige

Publication

EP 1731676 A1 20061213 (DE)

Application

EP 06011577 A 20060603

Priority

DE 102005026519 A 20050608

Abstract (en)

An improved scraper strip for a snow plough blade has reinforcing strips (6) fitted to the outer edges to reduce wear and damage from roadside obstructions. The scraper strip comprises a rubber core (2) applied to a metal mounting plate (4) which is mounted onto the blade (3). The reinforcing strips are embedded into the sides of the rubber strip, e.g. via vulcanizing and extend out of the edges of the scraper. Alternately the reinforcing strips can be welded to the mounting plate.

IPC 8 full level

E01H 5/06 (2006.01)

CPC (source: EP)

E01H 5/061 (2013.01)

Citation (search report)

- [Y] FR 2775703 A1 19990910 - TECTA SA [FR]
- [YD] DE 3404030 C1 19850704 - KUEPER GUMMI
- [AP] WO 2005124031 A1 20051229 - KUEPER GUMMI [DE], et al
- [A] US 4899472 A 19900213 - WINTER KENT L [US]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 11 30 September 1998 (1998-09-30)

Cited by

US8984778B2; WO2009111863A1; US9290898B2; USD863368S; USD880536S

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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