

Title (en)

CLEARING STRIP FOR THE CLEARING BLADE OF A SNOWPLOW

Title (de)

RÄUMLEISTE FÜR DEN RÄUMSCHILD EINES SCHNEEPFLUGS

Title (fr)

RACLE DE DÉBLAYAGE POUR LA LAME DE DÉBLAYAGE D'UN CHASSE-NEIGE

Publication

**EP 3350375 A1 20180725 (DE)**

Application

**EP 17797057 A 20171016**

Priority

- DE 102016119769 A 20161018
- EP 2017076301 W 20171016

Abstract (en)

[origin: WO2018073155A1] The invention relates to a clearing strip (1) for the clearing blade of a snowplow comprising a securing collar (2) on which an elongated rubber element (3) is vulcanised, which has a freely bendable wear section (3a) protruding downwards and in which hard-material wear elements are embedded over the wear height (H). The object of the invention is to improve the wear resistance of clearing strips of the this type in that they are better suited for use at high clearing speeds and/or on uneven clearing surfaces and achieve longer service lives. According to the invention, this object is achieved in that a reinforcement is secured to the securing collar (2), which extends over at least the upper third of the wear height (H) and which is integrally connected to the rubber element (3).

IPC 8 full level

**E01H 5/06** (2006.01)

CPC (source: EP US)

**E01H 5/061** (2013.01 - EP US); **E01H 5/065** (2013.01 - EP US); **E01H 5/066** (2013.01 - EP US)

Citation (search report)

See references of WO 2018073155A1

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)

**DE 102016119769 B3 20180301**; EP 3350375 A1 20180725; EP 3350375 B1 20191211; ES 2777450 T3 20200805; HR P20200355 T1 20200612; PL 3350375 T3 20200921; US 10392762 B2 20190827; US 2019078279 A1 20190314; WO 2018073155 A1 20180426

DOCDB simple family (application)

**DE 102016119769 A 20161018**; EP 17797057 A 20171016; EP 2017076301 W 20171016; ES 17797057 T 20171016; HR P20200355 T 20200303; PL 17797057 T 20171016; US 201715762163 A 20171016