

Title (en)
Variable snowplough blade

Title (de)
Variables Schneeräumschild

Title (fr)
Panneau de déneigement variable

Publication
EP 2597200 A3 20140820 (DE)

Application
EP 12194151 A 20121124

Priority
DE 102011055743 A 20111125

Abstract (en)
[origin: EP2597200A2] The blade (2) has two snow remover blade parts (3, 4) hinged to each other. The hinged blade parts are folded from a linear position, in which the blade parts form a linear snow remover blade, into a V-shaped position. Foldable wing elements (5, 6) are arranged at one free end of the hinged blade parts. The wing elements are folded in snow removing direction behind one of the hinged blade parts so that the wing elements run behind the blade part. The wing elements are pivoted around more than 180 in relation to the blade parts.

IPC 8 full level
E01H 5/06 (2006.01)

CPC (source: EP)
E01H 5/065 (2013.01); **E01H 5/066** (2013.01)

Citation (search report)
• [XYI] US 2007089325 A1 20070426 - WATSON GARY E [US]
• [Y] CA 2259841 A1 20000721 - AUBIN GILLES [CA]
• [Y] US 2008235996 A1 20081002 - EVANS MILES M E [CA], et al
• [Y] US 5819444 A 19981013 - DESMARAIS DENIS [CA]

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 2597200 A2 20130529; EP 2597200 A3 20140820; EP 2597200 B1 20160928

DOCDB simple family (application)
EP 12194151 A 20121124