Title (en)

SNOW PLOUGH BLADE WITH SPRING-LOADED FLAPS

Publication

EP 0115563 B1 19870930 (DE)

Application

EP 83106186 A 19830624

Priority

CH 60783 A 19830203

Abstract (en)

[origin: EP0115563A2] 1. A snowplow with a plowblade (1) to which several spring flaps (2) are linked at the bottom of the blade by hinges, with each spring flap having a wearbar (13) and being retained in its working position by a pre-tensioned reset spring, characterized in that the reset spring is supported to be movable in the same sense as the pivoting direction of the spring flap (2), so that the increase in spring force while the spring flap (2) is being deflected is at least partially counteracted.

IPC 1-7

E01H 5/06

IPC 8 full level

E01H 5/06 (2006.01)

CPC (source: EP)

E01H 5/062 (2013.01)

Cited by

DE19854934C1; DE8811708U1; EP0365436A1; DE4441654A1; WO9109177A1; WO9429529A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0115563 A2 19840815; EP 0115563 A3 19851211; EP 0115563 B1 19870930; AT E30056 T1 19871015; DE 3373924 D1 19871105

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EP 83106186 A 19830624; AT 83106186 T 19830624; DE 3373924 T 19830624