

Title (en)

Snowplough consisting of several plough blade elements

Title (de)

Schneepflug mit einer aus mehreren Scharsegmenten bestehenden Pflugschar

Title (fr)

Chasse-neige avec plusieurs éléments de lame

Publication

**EP 1234915 A3 20040317 (DE)**

Application

**EP 02001832 A 20020126**

Priority

AT 2992001 A 20010226

Abstract (en)

[origin: EP1234915A2] Snowplow comprises a plowshare having one or more blade segments (2, 3) and supported by a plow frame (1). The blade segments are connected to the plow frame by support arms (4, 5) which are at least partly elastically deformable. At least one tension stabilizer (7) counteracting a lateral deviation on the action of a lateral force on the outer blade segment is provided for at least one, preferably both outer blade segments. The tension stabilizer is attached to the outer blade segment and the plow frame. The contact point (26) on the blade segment lies further outward than the contact point (25) on the plow frame. Preferred Features: The contact point of the tension stabilizer on the plow frame lies in the same horizontal plane as the contact point on the outer segment, or is lower.

IPC 1-7

**E01H 5/06**

IPC 8 full level

**E01H 5/06** (2006.01)

CPC (source: EP)

**E01H 5/063** (2013.01); **E01H 5/066** (2013.01)

Citation (search report)

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Cited by

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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