

Title (en)

Snowplow having a multishare plough

Title (de)

Schneepflug mit einer aus mehreren Scharsegmenten bestehenden Pflugschar

Title (fr)

Chasse-neige avec charrue multiple

Publication

**EP 1247906 A3 20031126 (DE)**

Application

**EP 02006036 A 20020316**

Priority

AT 5172001 A 20010402

Abstract (en)

[origin: EP1247906A2] Snowplow comprises a plow share having several share segments and supported by a plow frame (5), and a cleaning device having one or more cleaning strips (9) for clearing snow residues remaining after the initial clearing process. The cleaning strips are connected to the plow frame via a fixing device consisting of a linear guide device (24) having a vertically arranged guide rod (27) along which a slide bush (31) is movably positioned in the vertical direction. Either the guide rod or the slide bush is connected to the plow frame and the other component is connected to a cleaning strip. The cleaning strip is pre-tensioned in the direction of its downward-facing end position by a spring (35) arranged on the guide rod. Preferred Features: The guide rod is rigidly fixed on the plow frame. The cleaning strip is connected to the linear guide device via a pivoting bearing device (23).

IPC 1-7

**E01H 5/06**

IPC 8 full level

**E01H 5/06** (2006.01)

CPC (source: EP)

**E01H 5/062** (2013.01); **E01H 5/066** (2013.01)

Citation (search report)

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