

Title (en)

Device for mounting a scraperblade to a plough of a snow clearing apparatus

Title (de)

Befestigungsvorrichtung für Schürfleisten an der Pflugschar eines Schneeräumfahrzeuges

Title (fr)

Dispositif de fixation d'un racleur à une lame d'un chasse-neige

Publication

EP 0849401 B1 20020327 (DE)

Application

EP 97121827 A 19971211

Priority

DE 29622102 U 19961219

Abstract (en)

[origin: EP0849401A1] The plough has a lever (5) that works on both of its sides in flanges (7) fixed to the rear surface of the plough (1) when in the travel direction. One of its ends (5a) locks into engagement with the rear face of the strip (4). At the other end (5b) one or two transversely spaced arms (11) swing in the same plane as the lever. These lock to engage with the rear plough face by an actuating mechanism (3). This typically incorporates recesses (9) in the plough face, together with a clamping screw (17) passing through the plough and bearing against the lever end.

IPC 1-7

E01H 5/06

IPC 8 full level

E01H 5/06 (2006.01)

CPC (source: EP)

E01H 5/061 (2013.01)

Cited by

US10480140B2; US11131071B2; US10865533B2; US10889949B2; US11203852B2; US11946220B2

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