

Title (en)
APPARATUS FOR THE CONNECTION OF A SNOW PLOW TO A VEHICLE

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EP 0362837 A3 19900516 (DE)

Application
EP 89118452 A 19891005

Priority
CH 372588 A 19881006

Abstract (en)
[origin: EP0362837A2] The apparatus for the connection of a snow plough to a vehicle comprises a supporting element (1), on which a parallel mechanism, known per se, with a hydraulic lifting and lowering cylinder (11) and a hydraulic changeover cylinder (12) are articulated. These cylinders engage on a horizontal beam (21) of a frame (2). Attached to the frame (2) is a peg (23) with a spherical head which engages in a guide connected to the plough share (4). The actual connection of the plough share is effected by means of flexible elements (3). This construction has the advantage that it is simple and nevertheless allows the plough share to adjust itself within certain limits to the camber of the road to be cleared.
<IMAGE>

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E01H 5/06

IPC 8 full level
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CPC (source: EP)
E01H 5/06 (2013.01)

Citation (search report)
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