

Title (en)
SNOW-PLOUGH

Publication
EP 0111882 A3 19840725 (DE)

Application
EP 83112550 A 19831213

Priority
• DE 3246117 A 19821213
• EP 8400193 W 19840626

Abstract (en)
[origin: EP0111882A2] A snow plough designated for front fitting on a vehicle equipped with a support plate (40) to which a base plate (34) is fitted on the snow-plough side. The blade (1) is linked via a pivoting component with the base plate (34) in such a way that it can be pivoted up and down and on both sides in relation to the base plate (34), by means of a lifting and pivoting drive. To avoid unwanted stoppage of the lifting movement by the pressurized pivoting cylinders (20, 21) it is envisaged that the frame (7) is guided in a vertical guide on the base plate (34) and the lifting drive is supported between the frame (7) and the base plate (34), and the pivoting drive is supported between the frame (7) and blade (1).

IPC 1-7
E01H 5/06; **E02F 3/76**

IPC 8 full level
E01H 5/06 (2006.01)

CPC (source: EP)
E01H 5/06 (2013.01)

Citation (search report)
• [X] US 2869254 A 19590120 - DANIEL WEEKS WARREN
• [Y] GB 2037848 A 19800716 - BEALES STEEL PROD
• [YD] DE 3031037 C2 19821104
• [A] DE 1097463 B 19610119 - RIES ADOLF FA

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