

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

Cited by  
DE19647176C1; AT409874B; EP0467310A1; GB2172037A; DE10039259A1; DE10039259C2; EP0362837A3; EP3040481A1; AT408238B; DE3440491A1; EP1247906A2; EP1179639A2; WO03072172A2; WO8600352A1

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