

Title (en)  
An implement

Title (de)  
Arbeitsgerät

Title (fr)  
Outil

Publication  
**EP 2625943 A1 20130814 (EN)**

Application  
**EP 12155188 A 20120213**

Priority  
EP 12155188 A 20120213

Abstract (en)  
This invention relates to an implement arranged to be coupled to a vehicle, such as a snow plough or similar. The implement (100) comprises a tool (102) and a linkage (104), said linkage comprising a coupling frame (106) for attachment to said vehicle, a first supporting arm (112) having a first and a second end (112a, 112b) and a second supporting arm (114) having a first and a second end (114a, 114b). The first ends of said first and second supporting arms are pivotally connected to said coupling frame and the second ends of the first and second supporting arms are pivotally connected to the tool, wherein the connecting points between the first ends of the supporting arms and the coupling frame are laterally spaced from each other and the connecting points between the second ends of the supporting arms and the tool are laterally spaced from each other. The linkage further comprises first actuating members (120, 122) arranged at each of the first and second supporting arms for exercising an adjustable downward or upward force on the tool through said first and second supporting arms. This construction provides for a stable construction that minimizes vibrations and a broad range of adjustability.

IPC 8 full level  
**A01B 59/06** (2006.01); **E01H 5/06** (2006.01)

CPC (source: EP)  
**E01C 19/15** (2013.01); **E01H 5/063** (2013.01); **E02F 3/6273** (2013.01); **E02F 3/8152** (2013.01)

Citation (applicant)  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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