

Title (en)  
IMPLEMENT-CARRYING VEHICLE

Title (de)  
GERÄTETRANSPORTWAGEN

Title (fr)  
VEICULE TRANSPORTANT UN INSTRUMENT

Publication  
**EP 1162870 A1 20011219 (EN)**

Application  
**EP 00921248 A 20000324**

Priority  
• SE 0000577 W 20000324  
• SE 9901091 A 19990325

Abstract (en)  
[origin: WO0057686A1] An implement-carrying vehicle (10) with a front-mounted implement is provided with a lifting device (14) operable by the driver of the vehicle, for lifting the implement (12) from a lowered working position to a raised transport position and lowering the implement from the transport position to the working position. The lifting device (14) has a lever mechanism (16) with a first lever arm (17) coupled to the implement (12), and a second lever arm (18) operable by the driver. The lever mechanism (16) is pre-stressed by means of a spring member (33) in a swinging direction corresponding to raising the implement (12), said spring member being connected to the lever mechanism (16) at a point that is movable for adjustment of the moment arm of the spring force exerted on the lever mechanism by the spring member (33).

IPC 1-7  
**A01B 59/06**; **A01D 34/64**

IPC 8 full level  
**A01B 59/048** (2006.01); **A01B 73/04** (2006.01); **A01D 34/64** (2006.01)

CPC (source: EP)  
**A01B 59/048** (2013.01); **A01B 73/048** (2013.01); **A01D 34/64** (2013.01); **A01D 2034/645** (2013.01); **A01D 2101/00** (2013.01)

Citation (search report)  
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