

Title (en)  
Transfer device.

Title (de)  
Umschlaggerät

Title (fr)  
Appareil de transbordement.

Publication  
**EP 1621682 A2 20060201 (DE)**

Application  
**EP 05016439 A 20050728**

Priority  
DE 202004011990 U 20040730

Abstract (en)  
The transfer device (10) has a driver's cabin (12) to which a movable and displaceable boom is hinged. The boom consists of two partial booms which are connected with each other by a connecting piece. The boom is a telescopic boom (22). The telescopic boom is hinged with respect to the pivoted fulcrum (25) of the first partial boom.

IPC 8 full level  
**E02F 9/16** (2006.01); **B66C 13/52** (2006.01)

CPC (source: EP US)  
**E02F 9/166** (2013.01 - EP US)

Citation (applicant)  
• DE 4225948 A1 19931202 - SCHAEFF KARL GMBH & CO [DE]  
• DE 2631578 C2 19900104  
• DE 4443170 C2 19980604 - SCHAEFF KARL GMBH & CO [DE]  
• EP 0960982 B1 20040114 - MANTSINEN OY [FI]  
• JP 2000319936 A 20001121 - MARUMA TRACTOR & EQUIP

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DE102019113621A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2006103156 A1 20060518; US 7419023 B2 20080902**; AT E431878 T1 20090615; DE 202004011990 U1 20051208;  
DE 502005007308 D1 20090702; EP 1621682 A2 20060201; EP 1621682 A3 20060719; EP 1621682 B1 20090520

DOCDB simple family (application)  
**US 19128405 A 20050728**; AT 05016439 T 20050728; DE 202004011990 U 20040730; DE 502005007308 T 20050728;  
EP 05016439 A 20050728