

Title (en)  
Linkage for a front loader

Title (de)  
Arm für einen Frontlader

Title (fr)  
Bras pour chargeur frontal

Publication  
**EP 1997960 A3 20170315 (EN)**

Application  
**EP 08008077 A 20080426**

Priority  
DE 102007024468 A 20070525

Abstract (en)  
[origin: EP1997960A2] The present invention relates to a linkage (2) for a front loader (74). The linkage (2) comprises an oblong power transmission section (8) and two coupling elements (4, 6), which are provided on the ends of the oblong power transmission section (8) in each case. The oblong power transmission section (8) along its longitudinal direction has a recess section (10) and at least one linear section (12, 14) adjoining it. The linear section (12, 14) extends substantially linearly along a connecting line between the two coupling elements (4, 6). In addition the recess section (10) is curved in such a manner that it is recessed in the vicinity of the connecting line and extends laterally offset from the connecting line in an extension (20), as a result of which power is transmitted via the extension (20) in the vicinity of the recess section (10).

IPC 8 full level  
**E02F 3/34** (2006.01); **A01B 63/02** (2006.01); **E02F 3/38** (2006.01)

CPC (source: EP)  
**E02F 3/3408** (2013.01); **E02F 3/38** (2013.01)

Citation (search report)  
• [X] WO 2007009207 A1 20070125 - FREY IND LTD [CA], et al  
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EP3610077A4; JP2016084617A; WO2022005371A1; WO2023139893A1

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

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
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