

Title (en)  
Lockable linkage assembly.

Title (de)  
Verriegelbares Verbindungssystem.

Title (fr)  
Assemblage à connections verrouillables.

Publication  
**EP 0649953 A3 19950705 (EN)**

Application  
**EP 94307745 A 19941021**

Priority  
GB 9321709 A 19931021

Abstract (en)  
[origin: EP0649953A2] A lockable linkage assembly comprises a first linkage member (1) having a slot into which can be inserted an end section of a second linkage member in the form of a tongue (9). The tongue includes a recess which engages an edge of the slot to retain the two together. A locking member in the form of a locking tongue (17) is insertable in the slot to thereby lock the tongue in the slot until the locking member is withdrawn. <IMAGE> <IMAGE>

IPC 1-7  
**E04H 17/14**; **E05B 63/12**; **E01F 13/02**; **E01F 9/011**

IPC 8 full level  
**E01F 9/011** (2006.01); **E01F 13/02** (2006.01); **E04H 17/14** (2006.01); **E05B 63/12** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)  
**E01F 9/65** (2016.02); **E01F 13/02** (2013.01); **E04H 17/1413** (2013.01); **E04H 17/1465** (2021.01); **E05B 63/126** (2013.01); **E05B 65/0007** (2013.01)

Citation (search report)

- [Y] EP 0411271 A1 19910206 - FLIETHER KARL GMBH & CO [DE]
- [Y] US 1381395 A 19210614 - BOCK ALFRED C O
- [Y] US 4050401 A 19770927 - KELLY HENRY W
- [Y] FR 2669951 A1 19920605 - OLLIVIER JEAN
- [Y] FR 2613393 A1 19881007 - DERUDDER PATRICK [FR]
- [A] DE 3331811 A1 19850228 - REINHOLD GUENTER
- [A] EP 0387818 A2 19900919 - JUNKER WILHELM [DE]
- [A] US 4176869 A 19791204 - GILST CARL V [US]
- [A] US 1519908 A 19241216 - ETUE PETER J
- [A] GB 1457500 A 19761201 - SHARMAN H D
- [A] EP 0134607 A2 19850320 - REHAU PLASTIKS [DE]
- [A] GB 2183699 A 19870610 - GLASDON LTD
- [A] US 3700020 A 19721024 - WALLACE RICHARD M

Cited by  
DE10340240A1; DE10340240B4; DE19849400A1; DE19849400C2; EP0997596A3; DE102010048299A1; WO2021019229A1; WO2020178558A1; WO2020178559A1

Designated contracting state (EPC)  
BE DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0649953 A2 19950426**; **EP 0649953 A3 19950705**; GB 9321709 D0 19931215

DOCDB simple family (application)  
**EP 94307745 A 19941021**; GB 9321709 A 19931021