

Title (en)
Device for placing a bridge

Title (de)
Vorrichtung zum Verlegen einer Brücke

Title (fr)
Dispositif pour la pose d'un pont

Publication
EP 0870873 A3 19991103 (DE)

Application
EP 98106016 A 19980402

Priority
DE 29706361 U 19970410

Abstract (en)
[origin: EP0870873A2] The equipment comprises a laying mechanism (30) which has front (31) and rear (32) jibs and is positioned on the upper deck of a chain vehicle (20). The laying mechanism has a base part (33) on which are two hydraulically driven support jibs (34). Pressure rods (36) extend from the support jibs to the support and clearance scoop (21). The base part is mounted in the tower opening of the chain vehicle, and the room (24) for the commandant is integrated in it. The hinges (22) of the support and clearance scoop are located on the trough of the vehicle. The support jibs are linked to the basic part via hinges (37). Hydraulic cylinders (38) raise and lower the support jibs.

IPC 1-7
E01D 15/127

IPC 8 full level
E01D 15/127 (2006.01)

CPC (source: EP)
E01D 15/127 (2013.01)

Citation (search report)

- [A] WO 9005215 A1 19900517 - GUTEHOFFNUNGSHUETTE MAN [DE]
- [A] DE 3535640 A1 19870409 - PORSCHE AG [DE]
- [A] DE 3737681 A1 19890518 - IVECO MAGIRUS [DE]

Cited by
DE102017007430A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29706361 U1 19970619; EP 0870873 A2 19981014; EP 0870873 A3 19991103; EP 0870873 B1 20020206

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