

Title (en)

BRIDGE WITH PIVOT ARM DEVICE

Title (de)

BRÜCKE MIT EINE SCHWENKARMOVORRICHTUNG

Title (fr)

PONT AVEC UN DISPOSITIF DE BRAS DE PIVOT

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3438469A1] The invention discloses a pivot arm device comprising a pivot arm rotatable about an axis of rotation. For rotating the pivot arm a hydraulic cylinder is provided. The latter comprises a piston including a first effective area to which pressure medium can be applied in the raising direction of the pivot arm and including a second effective area to which pressure medium can be applied in the lowering direction of the pivot arm. Moreover, the piston includes a third effective area to which pressure medium can be applied in the raising direction and which serves for load compensation.

IPC 8 full level

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