

Title (en)

Apparatus for opening and closing a pair of load lifters

Title (de)

Vorrichtung zum Öffnen und Schliessen eines Greiferpaares

Title (fr)

Dispositif pour ouvrir et fermer une pince de préhension

Publication

EP 1712512 B1 20100120 (EN)

Application

EP 05252326 A 20050414

Priority

EP 05252326 A 20050414

Abstract (en)

[origin: EP1712512A1] The present invention provides an apparatus for opening and closing a pair of load lifters pivotably mountable on a support frame comprising a ram assembly pivotably connectable to each of said pair of load lifters; a pivot arm pivotably mountable on the support frame and disposed between said pair of load lifters; a first link pivotably connectable between one of said pair of load lifters and a first location on the pivot arm; and a second link pivotably connectable between the other one of said pair of load lifters and a second location on the pivot arm; wherein actuation of the ram assembly causes said pair of load lifters to open and close.

IPC 8 full level

B66C 1/42 (2006.01); **B66C 1/28** (2006.01)

CPC (source: EP)

B66C 1/427 (2013.01); **B66C 3/16** (2013.01)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1712512 A1 20061018; **EP 1712512 B1 20100120**; AT E455724 T1 20100215; DE 602005019027 D1 20100311; DK 1712512 T3 20100517

DOCDB simple family (application)

EP 05252326 A 20050414; AT 05252326 T 20050414; DE 602005019027 T 20050414; DK 05252326 T 20050414