

Title (en)

A lifting device for cellulose units

Title (de)

Hebevorrichtung für Celluloseeinheiten

Title (fr)

Dispositif de levage pour unités de cellulose

Publication

EP 2025636 A2 20090218 (EN)

Application

EP 08396012 A 20080806

Priority

FI 20070591 A 20070807

Abstract (en)

Lifting device for goods, like pulp units (7) which are bound with a binding device (8), comprising at least one horizontal beam (1) which is attached to a crane to which horizontal beam several claw boxes (2) which are moveable in the direction of the beam are attached where each claw box (2) grips a binding device (8) when gripping elements (9,10) of the claw boxes are brought closer to each other. A moveable two-piece transfer bar (20) for the claw boxes (2) is arranged near the horizontal beam (1) which allows claw boxes to be moved in the direction of the horizontal beam (1) in relation to other claw boxes (2) and where end plates (6) belong to the outermost claw boxes (2a,2b) of the horizontal beam, the distance between which can be reduced with the help of the transfer bar (20).

IPC 8 full level

B66C 1/28 (2006.01); **B66C 1/44** (2006.01)

CPC (source: EP FI)

B66C 1/28 (2013.01 - FI); **B66C 1/32** (2013.01 - FI); **B66C 1/447** (2013.01 - EP)

Citation (applicant)

US 3587889 A 19710628 - BOHLIN KARL GUNNAR, et al

Cited by

CN110228751A; CN107148394A; WO2016066899A1; WO2021170911A1

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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