

Title (en)

Floating reloading device for bulk material

Title (de)

Schwimmende Umladeeinrichtung für Schüttgut

Title (fr)

Dispositif de décharge flottant pour marchandises en vrac

Publication

EP 2003052 B1 20100915 (DE)

Application

EP 08157751 A 20080606

Priority

DE 102007027536 A 20070615

Abstract (en)

[origin: EP2003052A1] The floating reloading device (1) has an oblong floating body (4) with longitudinal side (4a) and has a longitudinal axis, particularly a ponton, which is arranged on a crane (5) with a bulk material gripper (5e) and a conveyor belt (7). The crane and the loading end (7a) of the conveyor belt are fixed within the area of the longitudinal axis of the floating body and are fixed at a distance from each other on the floating body along the longitudinal axis.

IPC 8 full level

B63B 27/10 (2006.01); **B63B 27/22** (2006.01)

CPC (source: EP)

B63B 27/10 (2013.01); **B63B 27/22** (2013.01)

Cited by

CN117446536A

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

DOCDB simple family (publication)

EP 2003052 A1 20081217; **EP 2003052 B1 20100915**; AT E481311 T1 20101015; DE 102007027536 A1 20081218; DE 102007027536 B4 20100708; DE 502008001289 D1 20101028; DK 2003052 T3 20110110; ES 2351374 T3 20110203; PT 2003052 E 20101210

DOCDB simple family (application)

EP 08157751 A 20080606; AT 08157751 T 20080606; DE 102007027536 A 20070615; DE 502008001289 T 20080606; DK 08157751 T 20080606; ES 08157751 T 20080606; PT 08157751 T 20080606