

Title (en)
TRANSPORTATION LIFTING TRUCK

Publication
EP 0028592 B1 19830720 (DE)

Application
EP 80890124 A 19801017

Priority
AT 706579 A 19791102

Abstract (en)
[origin: EP0028592A1] 1. Transporting-lifting truck for heavy loads, in particular for converter exchange vessels of the steel production, comprising a truck frame (1) rotatable relative to a rotary frame (12) when changing over to different moving directions, and a lifting frame (8) liftable and lowerable relative to the truck frame by means of pressure-medium cylinders (5), characterised in that, in the lifting frame (8), pressure-medium cylinders (5) acting downwardly and supported on the truck frame (1) on the one hand and pressure-medium cylinders (14) acting upwardly and supporting the converter exchange vessel (17) on the other hand, are fastened, and that the rotary frame (12) is rotatably mounted on the lifting frame (8).

IPC 1-7
C21C 5/46; B22D 41/12; B61D 3/16

IPC 8 full level
C21C 5/42 (2006.01); **B22D 41/12** (2006.01); **B61D 5/00** (2006.01); **B65G 47/52** (2006.01); **B66F 3/24** (2006.01); **B66F 19/00** (2006.01);
C21C 5/46 (2006.01)

CPC (source: EP)
B22D 41/12 (2013.01); **C21C 5/4686** (2013.01)

Cited by
CN113909465A; CN104671165A; DE4434428A1; CN102991511A; CN107217874A

Designated contracting state (EPC)
BE DE FR GB IT LU

DOCDB simple family (publication)
EP 0028592 A1 19810513; EP 0028592 B1 19830720; AT 363850 B 19810910; AT A706579 A 19810115; DE 3064308 D1 19830825;
ES 496447 A0 19811201; ES 8201097 A1 19811201; JP S5675509 A 19810622; SU 1064871 A3 19831230

DOCDB simple family (application)
EP 80890124 A 19801017; AT 706579 A 19791102; DE 3064308 T 19801017; ES 496447 A 19801031; JP 15456080 A 19801101;
SU 2988700 A 19801008