

Title (en)

MULTI-STEP PRESS WITH TWO DRIVEN TRANSFER RAILS

Publication

EP 0138142 B1 19880107 (DE)

Application

EP 84111740 A 19841002

Priority

DE 3335926 A 19831004

Abstract (en)

[origin: EP0138142A1] Various rotary drive linkage rods (8, 12, 14, 22) in a drive system for effecting an opening and closing motion of the transfer track (4) of multiple-die press are braked by controllable brakes (10, 11, 10', 11') secured to the press during the stop of the transfer tracks. Thereby, faulty positions of the transfer tracks and vibration returns to the drive linkage rods are avoided.

IPC 1-7

B21D 43/05

IPC 8 full level

B21D 43/05 (2006.01)

CPC (source: EP)

B21D 43/055 (2013.01)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0138142 A1 19850424; EP 0138142 B1 19880107; DE 3335926 A1 19850418; DE 3468340 D1 19880211; WO 8501460 A1 19850411

DOCDB simple family (application)

EP 84111740 A 19841002; DE 3335926 A 19831004; DE 3468340 T 19841002; DE 8400202 W 19841002