

Title (en)

Press with transfer bars

Title (de)

Presse mit Greiferschienen

Title (fr)

Presse à barres de transfert

Publication

EP 0693332 B1 19991027 (DE)

Application

EP 95111056 A 19950714

Priority

DE 4425560 A 19940720

Abstract (en)

[origin: EP0693332A1] In a press the translational movement of gripper rods (8) is produced by rollers (5,6) attached to rotating lever (7) which follow the contours of curve-shaped discs (2,3) rotating about axis (4). At least one of the rollers (5) is pressed into contact with disc (2) via piston/cylinder device (14). <IMAGE>

IPC 1-7

B21D 43/05

IPC 8 full level

B21D 43/05 (2006.01)

CPC (source: EP US)

B21D 43/055 (2013.01 - EP US); **Y10T 74/2101** (2015.01 - EP US); **Y10T 74/2107** (2015.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0693332 A1 19960124; EP 0693332 B1 19991027; CZ 185995 A3 19960214; CZ 284421 B6 19981111; DE 4425560 A1 19960125; DE 59507126 D1 19991202; ES 2140586 T3 20000301; US 5718152 A 19980217

DOCDB simple family (application)

EP 95111056 A 19950714; CZ 185995 A 19950717; DE 4425560 A 19940720; DE 59507126 T 19950714; ES 95111056 T 19950714; US 50480895 A 19950720