

Title (en)

Die cushion drive and method for operating a die cushion drive

Title (de)

Ziehkissenantrieb und Betriebsverfahren eines Ziehkissenantriebes

Title (fr)

Entraînement de coussin hydraulique et procédé de fonctionnement d'un entraînement de coussin hydraulique

Publication

**EP 2712688 B1 20201202 (DE)**

Application

**EP 12186610 A 20120928**

Priority

EP 12186610 A 20120928

Abstract (en)

[origin: EP2712688A1] The die cushion drive (1) has electric machine (5) for driving pump (8), and hydraulic cylinders (3,4) having chambers (21-24). The pump feeds chambers of the hydraulic cylinders. The hydraulic cylinders are mechanically connected to die cushion (2). An independent claim is included for method for driving die cushion drive.

IPC 8 full level

**B21D 24/14** (2006.01)

CPC (source: EP US)

**B21D 24/02** (2013.01 - US); **B21D 24/14** (2013.01 - EP US)

Designated contracting state (EPC)

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