

Title (en)

DRIVE DEVICE, PARTICULARLY FOR A MECHANICAL PRESS OR STAMPING PRESS

Title (de)

ANTRIEBSEINRICHTUNG, INSBESONDERE FÜR EINE MECHANISCHE PRESSE ODER STANZE

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT, EN PARTICULIER POUR UNE PRESSE OU POINÇONNEUSE MECHANIQUE

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Application

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Abstract (en)

[origin: WO02070240A1] The invention relates to a drive device (1), particularly for a mechanical press or stamping press, comprising a rotatably actuated fly wheel (2) coupled to the drive shaft (5) in a drive gear (6), which has an output shaft for actuating a tool drive device. The aim of the invention is to improve the functionality of said device and particularly to reduce the required switching torque. An upstream gearing (7) having a transmission ratio greater than 1 can be selectively by switchable couplings (4, 8) between the fly wheel (2) and the drive shaft (5) or is shunted in a torsionally rigid manner.

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