

Title (en)

Stroke transmission

Title (de)

Vorrichtung und Verfahren zur Hubübertragung

Title (fr)

Transmission de course

Publication

EP 1010877 A3 20010627 (DE)

Application

EP 99125229 A 19991217

Priority

DE 19858758 A 19981218

Abstract (en)

[origin: EP1010877A2] The lift transfer device is used between a displaced drive element (3) and a lifting element (1) moved in the same direction and has at least one lever (2) resting on the drive element with lever contact points (5,7) provided by the lifting element and a bearing (4), for transferring the movement of the drive element to the lifting element via a lever effect. The lifting factor is altered as the initial stroke (xp) of the drive element increases by altering at least one lever contact point.

IPC 1-7

F02B 75/32

IPC 8 full level

F02B 75/32 (2006.01); **F02M 51/06** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP US)

F02B 75/32 (2013.01 - EP US); **F02M 51/061** (2013.01 - EP US); **F02M 2200/21** (2013.01 - EP US); **Y10T 74/20558** (2015.01 - EP US); **Y10T 74/2057** (2015.01 - EP US)

Citation (search report)

- [DA] DE 4306072 A1 19940908 - SIEMENS AG [DE]
- [DA] DE 19519191 A1 19961219 - SIEMENS AG [DE]
- [XA] FR 988675 A 19510830 - CIE FRANCAISE DU SIGNUM
- [X] EP 0531749 A1 19930317 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 2652029 A1 19780518 - BOSCH SIEMENS HAUSGERAETE

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1010877 A2 20000621; **EP 1010877 A3 20010627**; **EP 1010877 B1 20040324**; DE 19858758 C1 20000907; DE 59908945 D1 20040429; US 6367350 B1 20020409

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