

Title (en)

Device connected to a crank for moving a part mounted on a slider relative thereto

Title (de)

Einrichtung an einer Schubkurbel, zum Erzeugen einer Bewegung eines am Schieber gelagerten Teiles relativ zu diesem

Title (fr)

Dispositif associé à un vilebrequin pour générer le mouvement d'une part montée sur un coulisseau, la part pouvant mouvoir par rapport à ce coulisseau

Publication

EP 0980727 A3 20000621 (DE)

Application

EP 99114317 A 19990721

Priority

DE 19837756 A 19980820

Abstract (en)

[origin: EP0980727A2] The device generates a movement of a pulley (38) etc. held on the slide, relative to the slide. To generate a rotary movement of the pulley on the slide (12), a drive rod (26,28) carries a transmission of rotating parts, e.g. pulley (22,34,38), plates, and belt. The transmission has a driving gear rim fixed to a crank journal, and a driven gear rim, fitted to the revolute joint pivot (18), which connects slide and drive rod. It also has a rotating part connecting both gear rims. The device is used for moving a ram (62) to and fro, relative to a moving slide.

IPC 1-7

B21J 13/14; **B30B 15/32**; **F16H 21/18**

IPC 8 full level

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CPC (source: EP)

B21J 13/14 (2013.01)

Citation (search report)

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- [PA] WO 9911906 A1 19990311 - BRESLAND C N [AU]
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- [PX] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08 30 June 1999 (1999-06-30)

Cited by

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