

Title (en)

Device for driving shaft supporting trestles.

Title (de)

Vorrichtung zum Verfahren von Wellen lagernden Lagerböcken.

Title (fr)

Dispositif pour actionner des tréteaux de support d'arbres.

Publication

EP 0438716 B1 19951129 (DE)

Application

EP 90124269 A 19901214

Priority

DE 4001735 A 19900122

Abstract (en)

[origin: EP0438716A2] The invention relates to a device for displacing shaft-supporting bearing blocks, attached to slides, in slide guides, with spindle drives driven by electric motors. In order to achieve the object of providing such a device with which shafts, and in particular format cylinders and ink application rollers assigned thereto can be adjusted independently relative to one another and with respect, for example, to a counter-pressure cylinder, according to the invention a spindle (7) is rotatably mounted parallel to a single slide guide (12) in the machine frame or on the printing mechanism control panel (4) and provided with a drive (8 to 11). A spindle nut (23) which is connected fixed in terms of rotation and non-displaceably to a bearing block (15) or to a slide (13) and at least one further spindle nut (27) are placed on the spindle (7), which further spindle nut (27) is connected to at least one further bearing block (16) or its slide (14) so as to be rotatable, but axially non-displaceable, and is provided with a separate drive (29 to 32).

IPC 1-7

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IPC 8 full level

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Cited by

ES2395184A1; DE10155256B4; EP0770481A1; EP0850764A3; US7258066B2; WO2013024187A3; WO03099567A1; EP1310360A2; US6789477B2

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