

Title (en)
Inking device and corresponding adjustment method

Title (de)
Inking device and corresponding adjustment method

Title (fr)
Dispositif d'encrage et procédé d'ajustement correspondant

Publication
EP 1800863 A1 20070627 (FR)

Application
EP 06291983 A 20061219

Priority
FR 0513273 A 20051223

Abstract (en)
The mechanism has an ink tank (14), and a pellicular ink feed roller (16) that is movable in rotation around an axis. An ink fountain roller (18) is movable in rotation around another axis and transfers ink from the ink tank to the ink feed roller. A detection unit (28) evaluates an actual distance between the two rollers in a print width (L), detects an angular shift of the axes with respect to each other and provides an output signal representing the angular shift. An independent claim is also included for a method of adjusting an inking mechanism of a printing unit.

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CPC (source: EP US)
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Citation (search report)
• [A] GB 2411150 A 20050824 - ROLAND MAN DRUCKMASCH [DE]
• [A] US 5355796 A 19941018 - KOEBLER INGO [DE], et al

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CH DE FR GB IT LI

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1800863 A1 20070627; **EP 1800863 B1 20081210**; CN 1986220 A 20070627; CN 1986220 B 20131106; DE 602006004151 D1 20090122; FR 2895310 A1 20070629; FR 2895310 B1 20090417; JP 2007168441 A 20070705; US 2007151470 A1 20070705; US 7984673 B2 20110726

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EP 06291983 A 20061219; CN 200610169044 A 20061219; DE 602006004151 T 20061219; FR 0513273 A 20051223; JP 2006348451 A 20061225; US 64041606 A 20061215