

Title (en)

AUTOMATIC ANGULAR POSITIONING DEVICE FOR A PLURALITY OF ROTATIVE INDEXING MACHINE COMPONENTS, AND MACHINE, PARTICULARLY A FRANKING MACHINE, COMPRISING SUCH A DEVICE

Publication

EP 0181804 B1 19890125 (FR)

Application

EP 85402059 A 19851023

Priority

FR 8416785 A 19841105

Abstract (en)

[origin: US4723486A] A device for automatic angular positioning of indexable rotary elements, especially for postal franking machines and the like comprises a common indexing-control gear-wheel rigidly fixed to a cylindrical indexing-control rod, and an indexing-control rotating primary shaft which forms a ball cage. The balls are engaged in an annular groove of a shaft bearing and in helical grooves of the control rod which can be temporarily locked either against rotational motion or against sliding motion, a support being provided for the bearing and capable of moving towards the series of indexable rotary elements.

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IPC 8 full level

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CPC (source: EP US)

G07B 17/00508 (2013.01 - EP US); **G07B 2017/00548** (2013.01 - EP US); **Y10T 74/19367** (2015.01 - EP US); **Y10T 74/19781** (2015.01 - EP US)

Cited by

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