

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.

IPC 1-7

**F16H 19/00**; **G07B 17/00**

IPC 8 full level

**G07B 17/00** (2006.01)

CPC (source: EP US)

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Cited by

EP1065630A1; EP0737942A3

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**EP 0181804 A1 19860521**; **EP 0181804 B1 19890125**; DE 3567977 D1 19890302; FR 2572827 A1 19860509; FR 2572827 B1 19861226; US 4723486 A 19880209

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