

Title (en)

ROTARY NUMBERING MACHINE FOR APPLYING A SEQUENCE OF NUMBERS TO DOCUMENTS

Publication

EP 0089526 B1 19860730 (DE)

Application

EP 83102101 A 19830303

Priority

DE 3209743 A 19820317

Abstract (en)

[origin: EP0089526A1] 1. Rotary stamping device for stamping documents passing through said stamping device one after another, said stamping device comprising a revolving stamp roll (14) having one or more advanceable figure wheels (42, 44) and a switch arrangement (26, 26', 64) for advancing said figure wheels, an actuating device (22) disposed in the stamp housing, said actuating device actuating said switching arrangement when said stamp roll is passing an operating angle position, drive means (90) for driving said stamp roll (14) and a control device (10, 30) for switching on and off said drive means, said control device comprising a first signaller (10), which is actuated by the front edge of the document, for switching on said drive means as well as a second signaller (30) for switching off said drive means, and both signallers being actuable by the passing document itself, characterized in that said actuating device (22) can be shifted, via an actuating mechanism (18), between an operation position, in which it actuates said switching arrangement, and an out-of-operation position, in which it does not actuate said switching arrangement, that said second signaller (30) is provided in such a way that the actuating of said second signaller by the document is effected by said stamp roll after the document has passed through, and that, in addition, both signallers are control-connected to said actuating mechanism (18) in such a way that, upon actuation of said signallers, said first signaller (10) shifts said actuating device (22) into its operation position via said actuating mechanism (18) and said second signaller (30) shifts said actuating device (22) into its operation position, via said actuating mechanism (18), before said stamp roll (14) has passed the operating position.

IPC 1-7

B41K 3/10; **B41K 3/66**

IPC 8 full level

B41K 3/10 (2006.01); **B41K 3/12** (2006.01); **B41K 3/66** (2006.01)

CPC (source: EP)

B41K 3/126 (2013.01); **B41K 3/66** (2013.01)

Cited by

CN110561934A; CN113399496A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0089526 A1 19830928; **EP 0089526 B1 19860730**; DE 3209743 A1 19830929; DE 3209743 C2 19840126; DE 3364834 D1 19860904

DOCDB simple family (application)

EP 83102101 A 19830303; DE 3209743 A 19820317; DE 3364834 T 19830303