

Title (en)

UNIT FOR LOADING A PAPER ROLL ONTO A PAPER ROLL SUPPORT OF AN INTAGLIO PRINTING MACHINE

Publication

EP 0227887 A3 19880224 (DE)

Application

EP 86111753 A 19860825

Priority

IT 2341485 A 19851231

Abstract (en)

[origin: EP0227887A2] A unit (14) for loading a paper roll (10) onto a paper-roll support (1) of an intaglio printing machine is received in a pit (35) in front of the paper-roll support and is equipped with a pair of supporting rollers (16) which are intended for holding the new paper rolls to be loaded and which are mounted in a supporting structure (29) carried raisably and lowerably (23, 24) by a bogie (26) which, itself carried (33) movably, can slide by a drive of translational means (36, 37) on guides (34) which are anchored in the said pit where the unit is received. At the same time, there are sensors (42, 43, 44) which serve for centring the paper roll on the supporting rollers, for retaining the arms (6A, 6B) of the paper-roll support in the loading position and for mutual alignment between the core (11) of the paper roll and the clamping jaws (7) assigned to this core. The operation of changing the paper roll requires no expenditure of physical force and can be carried out by a single operator. <IMAGE>

IPC 1-7

B65H 19/12

IPC 8 full level

B65H 19/12 (2006.01)

CPC (source: EP)

B65H 19/126 (2013.01); **B65H 2301/4172** (2013.01); **B65H 2301/4173** (2013.01); **B65H 2405/422** (2013.01)

Citation (search report)

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