

Title (en)

SERVICE APPARATUS FOR MACHINES USING CONTINUOUS STRIPS OF PAPER FORMS OR SHEETS

Publication

EP 0190749 A3 19870624 (EN)

Application

EP 86101514 A 19860206

Priority

IT 1940185 A 19850206

Abstract (en)

[origin: EP0190749A2] In a single service apparatus (10) are combined the inlet and outlet service units (11, 12) for the printer, the inlet unit (11) performing the splicing of the last sheet of the pack being fed to the first sheet of the immediately following pack while the outlet unit (12) performs collection, piling and accordion like folding in packs of predetermined size and the cut separating the strip arriving from the printer.

IPC 1-7

B65H 45/101

IPC 8 full level

B41J 11/66 (2006.01); **B41J 15/00** (2006.01); **B65H 21/00** (2006.01); **B65H 45/101** (2006.01)

CPC (source: EP)

B65H 21/00 (2013.01); **B65H 45/1015** (2013.01)

Citation (search report)

- [A] BE 503811 A
- [A] US 3640521 A 19720208 - HUTLEY RONALD W F
- [A] US 3198518 A 19650803 - CARLSON SR JOHN I, et al
- [A] JP S5953200 A 19840327 - UNO TADAO
- [A] DE 1158354 B 19631128 - HINNIGER AUTOMATIC DRUCKMASCH

Cited by

EP0314841A1; US4861327A; EP0399596A1; US5074835A

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

EP 0190749 A2 19860813; **EP 0190749 A3 19870624**; **EP 0190749 B1 19900509**; AT E52481 T1 19900515; DE 3671000 D1 19900613; IT 1183202 B 19871015; IT 8519401 A0 19850206; IT 8519401 A1 19860806; JP S61217475 A 19860927

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EP 86101514 A 19860206; AT 86101514 T 19860206; DE 3671000 T 19860206; IT 1940185 A 19850206; JP 2030086 A 19860203