

Title (en)

CONTINUOUS SUPPLY SYSTEM FOR PRESS

Title (de)

SYSTEM ZUR KONTINUIERLICHEN ZUFUHR AN EINE PRESSE

Title (fr)

SYSTEME D'ALIMENTATION EN CONTINU DE PRESSES

Publication

**EP 0875306 B1 20001011 (EN)**

Application

**EP 97933700 A 19970731**

Priority

- ES 9700199 W 19970731
- ES 9601740 A 19960802

Abstract (en)

[origin: EP0875306A1] The disclosed system is comprised of a welding device (4) intended to weld a bobbin running out to a new bobbin; a rectifier (7) for rectifying the metal strip (1); and a storage device (5) formed by a lower frame (5a) and an upper frame (5b) which are independent of each other, facing each other and one on top of the other; the frames (5a, 5b) comprise guides (11) which define an ideal spiral along which the metal strip (1) may slide from its external extremity (12) up to its internal extremity (13), both being situated in the lower frame (5a); the latter is fixed, whereas the upper frame (5b) is displaceable vertically, thereby varying consequently the total length of the stored metal strip (1). <IMAGE>

IPC 1-7

**B21C 49/00; B65H 20/30; B21D 43/00**

IPC 8 full level

**B21C 49/00** (2006.01); **B21D 43/00** (2006.01); **B65H 20/30** (2006.01)

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