

Title (en)
PRESS FOR MANUFACTURING COATED TABLETS

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Application
EP 91250217 A 19910805

Priority
DE 4025484 A 19900808

Abstract (en)
[origin: US5256046A] The invention relates to a press for producing coated-core tablets, and includes a rotor 1 with a die table 4 provided with dies 14, and upper and lower sections 3, 4 for guiding the upper or lower stamps, 9, 11, resp., in the dies 14, radial arms 25 with transfer heads 34 for receiving and transferring the cores 17, and receiving pockets 16 associated to the radial arms for the cores 17. In order to allow, for a size as small as possible of the press, that synchronism of the transfer heads 34 and of the dies 14 during transfer of the cores is secured in simple manner and without friction and noise resulting therefrom, it is provided, according to the invention, that the radial arms 25 are supported in the form of pistons 26 in the rotor 1, and that the receiving pockets 16 are arranged at the die table 5.

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B30B 11/34

IPC 8 full level
B30B 3/00 (2006.01); **B30B 11/34** (2006.01)

CPC (source: EP US)
B30B 11/34 (2013.01 - EP US)

Citation (search report)
• [A] EP 0349777 A1 19900110 - KORSCH MASCHFAB [DE]
• [A] DE 1095462 B 19601222 - JOHN HOLROYD & COMPANY LTD, et al
• [A] DE 1023191 B 19580123 - JOHN HOLROYD & CO LTD, et al
• [A] US 2946298 A 19600726 - DOEPEL WALLACE A, et al

Cited by
EP3079894A4; WO2016009248A2; US10064827B2

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AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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