

Title (en)
DEVICE FOR PRINTING ON HOLLOW BODIES

Title (de)
VORRICHTUNG ZUM BEDRUCKEN VON HOHLKÖRPERN

Title (fr)
DISPOSITIF D'IMPRESSION DE CORPS CREUX

Publication
EP 3743281 A1 20201202 (DE)

Application
EP 19701079 A 20190117

Priority
• DE 102018201033 A 20180124
• EP 2019051124 W 20190117

Abstract (en)
[origin: WO2019145213A1] The invention relates to a device for printing on hollow bodies (01), comprising a segmented wheel (03) and a system for sequentially supplying the hollow bodies (01) to the periphery of the segmented wheel (03), said system comprising at least a conveyor wheel (76) and a mandrel wheel (02), where first the conveyor wheel (76), then the mandrel wheel (02) and then the segmented wheel (03) are arranged in the transport direction of the hollow bodies (01), where a plurality of driving elements is arranged on the periphery of the conveyor wheel (76), and a plurality of holding elements is arranged on the periphery of the mandrel wheel (02), each holding element receiving a respective hollow body (01) to be printed in cooperation with the segmented wheel (03), and the mandrel wheel (02) and the conveyor wheel (76) each have their own drive (77; 78) which is separate from the drive (58) of the segmented wheel (03).

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