

Title (en)

Apparatus for forming blanks for hinge-lid packages with rounded longitudinal edges

Title (de)

Vorrichtung zum Formen von Zuschnitten für Klappschachteln mit insbesondere abgerundeten Längskanten

Title (fr)

Appareil pour former des flancs pour boîtes à charnière avec des arêtes longitudinales arrondies

Publication

**EP 0667231 B1 19970611 (DE)**

Application

**EP 95101400 A 19950202**

Priority

DE 4404278 A 19940210

Abstract (en)

[origin: EP0667231A1] The device has a forming station (17), in which the sections (13) are formed by contact between forming rollers (26,27) and forming plates (23), after which they are further transported away. The forming station has at least two forming units (28,29) with forming tools, whereby successively conveyed sections into the forming station are alternately fed to the one and the other forming unit. Two forming units are arranged in a common, horizontal or slightly lowering plane next to one another, esp. next to a section path (20), whereby the sections by lateral movements are fed to the one or the other forming unit. The arriving sections are fed to a section holder - forming plate (23) in the area of the section path and with the holder are movable sideways to the one or the other forming unit.

IPC 1-7

**B31B 3/00**; **B31B 3/28**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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**EP 0667231 A1 19950816**; **EP 0667231 B1 19970611**; CN 1112485 A 19951129; DE 4404278 A1 19950817; DE 59500294 D1 19970717; JP H07256792 A 19951009; US 5558611 A 19960924

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