

Title (en)
Machine for flanging container bodies

Title (de)
Vorrichtung zum Bördeln von Dosenkörpern

Title (fr)
Machine pour border des corps de boîtes

Publication
EP 0819483 B1 20000216 (DE)

Application
EP 97104815 A 19970321

Priority
DE 19628995 A 19960718

Abstract (en)
[origin: EP0819483A2] The device has a flanging tool (27) with inner and outer tool parts. The inner tool part (20) is positioned turnable on a shaft journal (17), which is fastened to a rotating shaft (12) and is located inside the outer tool part (14). The central axis (19) of the journal is inclined through an angle (α) relative to the rotary axis (13) of the shaft, and cuts across the axis at a point (S), positioned in an imaginary plane through the flange surface (23). The outer tool part is separately formed, and is fastened to a non-turnable centre sleeve (7) around the shaft. The inner tool part is positively connected to the outer part, to prevent its turning about the shaft axis.

IPC 1-7
B21D 51/26; **B21D 19/02**

IPC 8 full level
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CPC (source: EP US)
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