

Title (en)
MACHINE FOR MANUFACTURING CUPS

Publication
EP 0010680 B1 19830112 (DE)

Application
EP 79103984 A 19791016

Priority
DE 2847584 A 19781102

Abstract (en)
[origin: EP0010680A2] 1. Machine for the manufacture of cup-like containers from paper or the like, having at least one tapered mandrel (2) as carrier for a cup shell (7) projecting beyond the mandrel at its thicker end, a device for forming a support for the rim (6) of the cup shell (7) projecting beyond the mandrel, which is formed by an axially displaceable tapered support member (5) situated coaxially opposite the thicker end of the mandrel, and also a device (28) for beading the rim (6) of the cup shell (7) projecting beyond the mandrel (2), characterised in that the tapered support member (5) is displaceable between a first position remote from the rim (6) of the cup shell (7) and a second position in which, abutting against the mandrel (2), it forms a smooth continuation of the mandrel surface, and in that an axially displaceable beading ring (28) is provided, which surrounds the tapered support member (5) and which comprises several radially movably mounted segments.

IPC 1-7
B31B 25/00; **B31C 7/02**

IPC 8 full level
B31B 25/00 (2006.01); **B31C 7/02** (2006.01)

CPC (source: EP)
B31C 7/02 (2013.01)

Designated contracting state (EPC)
AT BE CH FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0010680 A2 19800514; **EP 0010680 A3 19801001**; **EP 0010680 B1 19830112**; AT E2206 T1 19830115; DE 2847584 B1 19791220; DE 2847584 C2 19800828

DOCDB simple family (application)
EP 79103984 A 19791016; AT 79103984 T 19791016; DE 2847584 A 19781102