

Title (en)
Beading machine.

Title (de)
Sickenmaschine

Title (fr)
Machine à nervurer

Publication
EP 1862238 A1 20071205 (EN)

Application
EP 07108927 A 20070525

Priority
IT BO20060431 A 20060531

Abstract (en)
A machine for forming beading on the bodies of containers such as tins (1) or the like having an upper opening (2) delimited by an end edge (3) comprises a head or carousel (5) able to rotate about a predetermined axis (A), a circular beading sector (8) adjacent to the carousel (5), having a projection (9) designed to form the beading on the tins (1), a tin (1) supporting surface (10) integral with the carousel (5). The tins (1) are able to rotate on the supporting surface (10) about a predetermined axis of rotation (B'); a tin (1) guiding and retaining mandrel (7) is supported by the carousel (5) and is shaped to match the projection (9) of the circular sector (8) so as to force the tin (1) against the beading sector (8) to form the beading on the tin (1); the machine also comprising a plate (10) for contact with the upper opening (2).

IPC 8 full level
B21D 51/26 (2006.01)

CPC (source: EP)
B21D 17/04 (2013.01); **B21D 51/12** (2013.01); **B21D 51/2669** (2013.01)

Citation (search report)
[X] DE 19730900 A1 19990121 - JOST INDUSTRIEBETEILIGUNGSGESE [DE]

Cited by
CN111992634A; CN112058972A; CN112058976A; CN112059047A; CN113263095A; CN108435955A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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