

Title (en)
CAN BODY

Title (de)
DOSENKÖRPER

Title (fr)
CORPS DE CANETTE

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Application
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Abstract (en)
[origin: WO2015090669A1] The invention relates to a can body (10) for a beverage can, which can body is formed from aluminum sheet metal as a single piece and has a circumferential wall (12) and a can bottom (14), which can bottom has a cup-like central section (16) curved inward and a standing section (18) that annularly surrounds the central section and is curved outward. The standing section curved outward is connected to the circumferential wall by means of an outer transition section extending aslant in the cross-section and defines a standing ring, along which the standing section at least approximately touches a flat surface when the can body is placed on such a flat surface. According to the invention, the can body has a diameter of less than 56 mm and the greatest sheet metal thickness of the formed aluminum sheet metal in the region of the cup-like central section curved inward is less than 0.25 mm.

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