

Title (en)

Barrel with bulges.

Title (de)

Fass mit Ausbuchtungen.

Title (fr)

Fût expansé.

Publication

**EP 0453429 A2 19911023 (FR)**

Application

**EP 91870034 A 19910227**

Priority

FR 9002424 A 19900227

Abstract (en)

The invention relates to a barrel for transporting liquid and powdery materials, and a method of manufacturing the said barrel. This barrel comprises annular sections (2) in the form of bulging small barrels (5), and is particularly adapted for hot filling, a method which is used in the field of packaging. The hoop (1) is constituted from expansion cold-hammered steel. The barrel according to the invention complies with standards of increased severity with regard to safety, protection of the environment and dimensions. <IMAGE>

IPC 1-7

**B65D 8/08**

IPC 8 full level

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**FR 2658799 A1 19910830**; **FR 2658799 B1 19920703**; DE 69100497 D1 19931118; DE 69100497 T2 19940511; EP 0453429 A2 19911023; EP 0453429 A3 19911030; EP 0453429 B1 19931013; ES 2046882 T3 19940201

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