

Title (en)
BIAXIALLY ORIENTED CONTAINER OF PLASTICS MATERIAL

Title (de)
BIAXIAL ORIENTIERTER BEHÄLTER AUS PLASTIKMATERIAL

Title (fr)
RECIPIENT PLASTIQUE A ORIENTATION BIAZIALE

Publication
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Application
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Abstract (en)
[origin: WO0000545A1] A biaxially oriented container is blow moulded from a preform of polymeric material, wherein the container side wall has a wall thickness which is 6-20 times, preferably about 12 times, less than the wall thickness of the preform body and wherein said polymeric material comprises a modified nitrile-acrylate copolymer, for instance Barex3 210I. The container has excellent oxygen barrier properties and may be designed as a bottle for juice, beer or the like. A method for making the container is disclosed as well, and a use of the polymeric material.

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