

Title (en)
INJECTION STRETCH BLOW MOLDED POLYLACTIDE BOTTLE AND PROCESS FOR MAKING SAME

Title (de)
SPRITZSTRECKBLASGEFORMTE POLYLACTIDFLASCHE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
BOUEILLE EN POLY(LACTIDE) MOULÉ PAR INJECTION-ÉTIRAGE-SOUFFLAGE ET PROCÉDÉ DE CELLE-CI

Publication
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Application
EP 08732470 A 20080319

Priority

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- US 5083008 A 20080318

Abstract (en)
[origin: WO2008115980A1] An injection stretch blow molding process for making containers from a polylactic acid resin. In one aspect the process comprises molding the polylactic acid resin into a perform, applying heat to the perform, stretching and blowing the perform in axial and radial dimensions in order to form a preliminary molded container, conditioning the molded container pursuant to a first conditioning method, conditioning the molded container pursuant to a second conditioning method, and stretching and blowing the molded container in order to form a final molded container. Relatively rigid bottles constructed in accordance with one or more processes disclosed herein are also contemplated.

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Citation (search report)

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- [Y] EP 1424187 A1 20040602 - YOSHINO KOGYOSHO CO LTD [JP]
- See references of WO 2008115980A1

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