

Title (en)
HIGH PRESSURE PACKAGING FOR A NO/NITROGEN GASEOUS MIXTURE

Title (de)
HOCHDRUCKVERPACKUNG FÜR EIN NO/STICKSTOFF-GASGEMISCH

Title (fr)
CONDITIONNEMENT À HAUTE PRESSION D'UN MÉLANGE GAZEUX NO/AZOTE

Publication
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Application
EP 13744586 A 20130415

Priority
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Abstract (en)
[origin: WO2013175089A1] The invention concerns a method of storing a NO/N₂ mixture in a packaging container (6), in particular a gas bottle, having an internal volume less than or equal to 12 litres, characterised in that a NO/N₂ gaseous mixture containing between 400 ppm and 1000 ppm by volume of NO and nitrogen for the remainder is held at a pressure of at least 250 bar in the internal volume of said container. Preferably, the NO/N₂ gaseous mixture is held at a pressure of 280 to 450 bar, and preferably between 300 and 420 bar.

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F17C 1/00 (2006.01)

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Citation (search report)
See references of WO 2013175089A1

Citation (examination)
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WO 2013175089 A1 20131128; BR 112014029290 A2 20170627; CA 2874022 A1 20131128; CN 104334955 A 20150204; CN 104334955 B 20160831; EP 2856001 A1 20150408; FR 2991026 A1 20131129; FR 2991026 B1 20140704; US 2015159808 A1 20150611

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