

Title (en)
REENTRANT DEVICE

Title (de)
EINTRITTSINVARIANTE VORRICHTUNG

Title (fr)
DISPOSITIF DE RÉSERVATION

Publication
EP 3253935 B1 20230830 (FR)

Application
EP 16702363 A 20160126

Priority
• FR 1500220 A 20150205
• EP 2016051479 W 20160126

Abstract (en)
[origin: WO2016124434A1] The invention relates to a reentrant device for the formwork of a concrete structure provided with magnetised means for attaching same to at least one of the two metal panels of the formwork. The device is made up of a flexible, inflatable bag, provided with at least one valve so as to be able to inflate same with a pressure no lower than the pressure that is high enough to withstand the impact caused by spraying concrete onto one of the surfaces of the bag during the filling of the formwork and with a pressure that is high enough to withstand the force from the mass of concrete supported by the various portions of the bag.

IPC 8 full level
E04G 15/06 (2006.01)

CPC (source: EP)
E04G 15/066 (2013.01)

Citation (examination)
• JP H04174150 A 19920622 - BRIDGESTONE CORP
• US 6726052 B1 20040427 - MILLER LEO P [US]

Designated contracting state (EPC)
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