

Title (en)
IMPROVED COMPRESSOR AND KIT FOR REPAIRING AND INFLATING AN INFLATABLE ARTICLE COMPRISING THE SAME

Title (de)
VERBESSERTER VERDICHTER UND KIT ZUM REPARIEREN UND AUFPUMPEN EINES AUFBLASBAREN ARTIKELS DAMIT

Title (fr)
COMPRESSEUR PERFECTIONNÉ ET KIT DE RÉPARATION ET DE GONFLAGE D'UN ARTICLE GONFLABLE COMPRENANT CELUI-CI

Publication
EP 3172437 A2 20170531 (EN)

Application
EP 15767258 A 20150724

Priority

- IT TO20140597 A 20140725
- IB 2015055631 W 20150724

Abstract (en)
[origin: WO2016012989A2] A portable compressor comprising an outer casing (2) having an air intake (3), an electric motor (10) housed in the outer casing (2) and cooled by the air intake (3), a pressure generator (11) driven by the electric motor (10), an electric wire (20) for powering the electric motor (10) and a spring retractor (19) which is preloaded to maintain the electric wire (20) in a retracted condition.

IPC 8 full level
F04B 35/04 (2006.01); **B29C 73/16** (2006.01); **B65H 75/44** (2006.01); **B66D 1/36** (2006.01); **F04B 35/06** (2006.01); **F04B 39/12** (2006.01); **F04B 39/14** (2006.01)

CPC (source: EP KR)
B29C 73/166 (2013.01 - EP KR); **B65H 75/42** (2013.01 - EP KR); **B65H 75/4431** (2013.01 - EP KR); **F04B 35/04** (2013.01 - EP KR); **F04B 35/06** (2013.01 - EP KR); **F04B 39/121** (2013.01 - EP KR); **F04B 39/14** (2013.01 - EP KR); **B65H 2701/34** (2013.01 - EP KR)

Citation (search report)
See references of WO 2016012989A2

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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016012989 A2 20160128; **WO 2016012989 A3 20160317**; EP 3172437 A2 20170531; JP 2017522501 A 20170810; KR 20170069998 A 20170621

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