

Title (en)
DECOMPRESSOR FOR MOTORCYCLES

Title (de)
DEKOMPRESSOR FÜR MOTORRÄDER

Title (fr)
DÉCOMPRESSEUR POUR MOTOCYCLETTES

Publication
EP 3971399 A1 20220323 (EN)

Application
EP 21382837 A 20210916

Priority
ES 202032014 U 20200916

Abstract (en)
The decompressor (14) for motorcycles comprises a valve element (4) movable between a first and second positions, and it comprises a housing (3) for a spark plug (2). Preferably, the housing (3) for the spark plug (2) is a through hole and the valve element (4) is in contact with a first spring (5) which pushes the valve element (4). It permits to mount it on any motorcycle engine, even on engines which are not designed to include a compressor. This is because the design of the decompressor allows it to be mounted in the space designed for the spark plug unit.

IPC 8 full level
F02B 61/02 (2006.01); **F02N 19/00** (2010.01); **F02P 13/00** (2006.01); **H01T 13/14** (2006.01)

CPC (source: EP)
F02B 61/02 (2013.01); **F02N 19/004** (2013.01); **F02P 13/00** (2013.01)

Citation (search report)

- [XA] US 7073471 B1 20060711 - MEAD GREGORY DAMIAN [US]
- [XA] US 4326145 A 19820420 - FOSTER LESLIE W, et al
- [A] US 1492007 A 19240429 - HARRY WAYTE
- [A] US 2490646 A 19491206 - EDUARDO MURPHY, et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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EP 3971399 A1 20220323; ES 1257995 U 20201209; ES 1257995 Y 20210302

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