

Title (en)
HYDRAULIC TAPPET

Title (de)
HYDRAULISCHER VENTILSTÖSSEL

Title (fr)
POUSSOIR DE SOUPAPE HYDRAULIQUE

Publication
EP 3494292 B1 20210217 (EN)

Application
EP 17748576 A 20170731

Priority
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• IB 2017054645 W 20170731

Abstract (en)
[origin: WO2018025152A1] Described is a hydraulic tappet of an internal combustion engine, comprising a bridge (2) configured to control the movement of two valves and having a central portion (2c) and two side arms (2a, 2b) designed to engage with respective rods of respective valves, the bridge (2) having at the central portion (2c) a blind cylindrical cavity (4) having an inner wall (4a), a bottom wall (4f) and an upper outlet (6); a plunger (7) engaged slidably inside the cavity (4) and emerging from it at least partly at its upper outlet (6), the plunger (7) being configured for engaging at the top with a respective element for pushing the tappet.

IPC 8 full level
F01L 1/24 (2006.01); **F01L 1/26** (2006.01)

CPC (source: EP)
F01L 1/24 (2013.01); **F01L 1/26** (2013.01)

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