

Title (en)

Tappet with hydraulic valve lash adjuster.

Title (de)

Tassenstößel mit einem hydraulischen Ventilspiel-Ausgleichselement.

Title (fr)

Poussoir avec compensateur hydraulique de jeu aux soupapes.

Publication

EP 0443146 B1 19931118 (DE)

Application

EP 90124325 A 19901215

Priority

DE 4005261 A 19900220

Abstract (en)

[origin: EP0443146A1] A bucket tappet with a hydraulic valve lash adjuster has an inner support (3) which guides the adjusting element (2) and forms an oil feed channel (10) leading to the oil reservoir space (8) of the hydraulic valve lash adjuster. The oil feed channel is connected to a diametrically opposite transfer hole (12) in the tappet skirt (6) via a circumferential annular channel (11). This ensures that the oil reservoir space can not run dry even in extreme tilted positions of the bucket tappet. <IMAGE>

IPC 1-7

F01L 1/24

IPC 8 full level

F01L 1/24 (2006.01); **F01L 1/25** (2006.01)

CPC (source: EP)

F01L 1/25 (2013.01)

Cited by

EP0631035A1; DE4437887A1; DE4343876A1; DE102005046061A1; DE4498820D2; US5954020A; CN1048536C; EP0485007A1; US5119774A; US5975038A; DE19681239B4; WO9506192A1; WO9728356A1

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