

Title (en)  
VALVE DRIVE FOR AN INTERNAL-COMBUSTION ENGINE

Publication  
**EP 0287554 A3 19890315 (DE)**

Application  
**EP 88890091 A 19880412**

Priority  
AT 92787 A 19870413

Abstract (en)  
[origin: EP0287554A2] Valve drive for an internal-combustion engine, having a bottom-mounted camshaft and at least one rocker arm supported in the cylinder head whose web has a deformation with a cylindrical bearing surface which is guided laterally. According to the invention, it is provided that the bearing surface for the rocker arm (2), designed as a U-shape, is designed as a half-cylindrical saddle (12) and is an integrated component of a cylinder head upper part (3), which can be mounted on the cylinder head, and that the limb (13) of the rocker arm (2) is guided laterally by guide surfaces (14) on the cylinder head upper part (3). As a result, with a simple design, a drive is produced in which the requirement is met with a minimum of reworking and individual parts. <IMAGE>

IPC 1-7  
**F01L 1/18**

IPC 8 full level  
**F01L 1/18** (2006.01)

CPC (source: EP)  
**F01L 1/182** (2013.01); **F01L 2001/188** (2013.01)

Citation (search report)  
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