

Title (en)

Tappet for valve drive in an internal combustion engine.

Title (de)

Stößel für den Ventriltrieb einer Verbrennungskraftmaschine.

Title (fr)

Poussoir de commande de soupape pour moteur à combustion interne.

Publication

EP 0515771 B1 19950412 (DE)

Application

EP 92101924 A 19920205

Priority

DE 4117425 A 19910528

Abstract (en)

[origin: US5228418A] A tappet for a valve in an internal combustion includes an essentially cup-shaped housing. The housing fits over the shaft of the valve. At least some of the tappet housing is made of a plastic polymer. At least one annular guide made of wear-resistant material surrounds the housing to protect the tappet against wear.

IPC 1-7

F01L 1/24; **F01L 1/14**

IPC 8 full level

F01L 1/14 (2006.01); **F01L 1/24** (2006.01); **F01L 1/25** (2006.01)

CPC (source: EP US)

F01L 1/143 (2013.01 - EP US); **F01L 1/25** (2013.01 - EP US); **Y10T 74/2107** (2015.01 - EP US)

Cited by

DE4412298A1

Designated contracting state (EPC)

AT DE ES FR GB IT NL SE

DOCDB simple family (publication)

US 5228418 A 19930720; AT E121165 T1 19950415; DE 4117425 C1 19920730; DE 59201873 D1 19950518; EP 0515771 A1 19921202; EP 0515771 B1 19950412; ES 2073791 T3 19950816; JP 2634988 B2 19970730; JP H05156905 A 19930622

DOCDB simple family (application)

US 86861392 A 19920414; AT 92101924 T 19920205; DE 4117425 A 19910528; DE 59201873 T 19920205; EP 92101924 A 19920205; ES 92101924 T 19920205; JP 13662092 A 19920528