

Title (en)
Synchronisation hub for pump

Title (de)
Pumpensynchronisiernabe

Title (fr)
Moyeu de synchronisation de pompe

Publication
EP 0626515 B1 19961211 (DE)

Application
EP 94103721 A 19940310

Priority
SE 9301341 A 19930422

Abstract (en)
[origin: EP0626515A1] Pump synchronisation hub (2'), intended for fitting on to the drive shaft (4) of a fuel injection pump (6), with an annular support part (8), which serves as fixing part for the fixing of a gear wheel (10) driving the pump and in turn driven by the crankshaft of an engine. A curved recess is situated in the support part (8) of the hub (2') for the accommodation of an adjusting element (54), which can be fitted therein and which in the longitudinal direction of the recess can be fixed in different positions relative to the hub. A through-hole (58) for receiving a positioning pin (60), which serves for setting the hub (2') in a desired position relative to the housing (24) of the injection pump, is located in the adjusting element (54). <IMAGE>

IPC 1-7
F02M 59/48

IPC 8 full level
F02M 59/48 (2006.01)

CPC (source: EP)
F02M 59/48 (2013.01)

Cited by
EP1431572A1; FR2849116A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
EP 0626515 A1 19941130; EP 0626515 B1 19961211; BR 9401555 A 19941101; DE 59401236 D1 19970123; SE 500496 C2 19940704; SE 9301341 D0 19930422; SE 9301341 L 19940704

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EP 94103721 A 19940310; BR 9401555 A 19940420; DE 59401236 T 19940310; SE 9301341 A 19930422