

Title (en)

Oil filter facility and filter element for this oil filter facility

Title (de)

Ölfilteranlage und Filtereinsatz für eine solche Ölfilteranlage

Title (fr)

Installation pour filtre à huile et élément filtrant pour cette installation

Publication

EP 1014396 A2 20000628 (DE)

Application

EP 99121439 A 19991028

Priority

DE 19859826 A 19981223

Abstract (en)

[origin: US6299762B1] An oil-filter assembly has an upwardly open can generally centered on an upright axis and having at an upper rim a mounting ring having in turn an axially upwardly directed annular seal surface and, offset axially downward therefrom, an annular upwardly directed annular shoulder surface. A filter insert of filter material in the can has an annular outwardly directed flange sitting on the shoulder surface and an upper end wall. A cover fittable over the ring has a lower surface engageable with the seal surface of the ring and with the end wall of the filter insert. Fasteners press the cover down on the ring and filter insert and retaining the cover in place on the ring.

Abstract (de)

Die Erfindung betrifft eine Ölfilteranlage zur Reinigung und/oder Trocknung des Schaltöles in einem Stufenschalter, wobei ein auswechselbarer Filtereinsatz vorgesehen ist, der einen oberen Aufnahmekragen aufweist, mittels dem er in einen Aufnahmeflansch eines Druckkessels einhängbar ist. Durch Arretierung eines Deckels des Druckkessels wird der Aufnahmekragen im elastischen Bereich verformt. <IMAGE>

IPC 1-7

H01F 27/14; H01H 33/55

IPC 8 full level

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CPC (source: EP US)

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