

Title (en)

METHOD FOR FILLING A HYDRO-PNEUMATIC PRESSURE AMPLIFIER WITH OIL, AND APPARATUS THEREFOR

Publication

EP 0355780 B1 19930526 (DE)

Application

EP 89115428 A 19890822

Priority

DE 3828699 A 19880824

Abstract (en)

[origin: EP0355780A1] Method for filling an accumulator space of a hydro-pneumatic pressure amplifier with oil and the design of such a hydro-pneumatic pressure amplifier, in which the accumulator space (9) has a venting bore (25) which, also employable as an overfill safeguard, is controlled by a flow valve (28-33) and which is preferably opened by means of the accumulator piston (11) in the initial position of the latter. When there is incorrect ventilation, the accumulator piston (11) is pushed up to a stop (24) determining its end position, in which, in one embodiment of the invention, a second venting bore (41) can be controlled by it.

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DE 2810894 A1 19781005 - SCHENKER STOREN MASCHF

Cited by

CN104329303A; US5247870A; EP0501384A3; US5247871A; EP0507070A3

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