

Title (en)
OIL-FILLED TAP CHANGER ASSEMBLY WITH OIL EXPANSION VESSEL

Publication
EP 0191398 B1 19890503 (DE)

Application
EP 86101405 A 19860204

Priority
DE 3504916 A 19850213

Abstract (en)
[origin: EP0191398A1] 1. Oil-filled built-in tap switch with separately arranged individual oil expansion vessel, characterized thereby, that the oil expansion vessel (7) corresponds approximately to the outline (2) of the tap switch head (1), is arranged above the tap switch head and connected with the tap switch head by means of a short pipe stub (5), that the pipe stub (5) opens into an upwardly extending channel (8) of the oil expansion vessel (7), wherein the channel (8) displays about the same cross-section as the pipe stub and is closed outwardly by means of a pressure relief equipment (9) at its upper end, and that a substantially horizontally extending oil flow duct (11), which contains an oil flow relay (12) and opens into the actual oil expansion volume of the expansion vessel (7), is connected to the channel (8) below the minimum oil level (10) of the oil expansion vessel (7).

IPC 1-7
H01F 29/02

IPC 8 full level
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CPC (source: EP)
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Cited by
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