

Title (en)

HYDRAULIC VALVE SYSTEM FOR A PILE DRIVER HAMMER

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Application

EP 89105202 A 19890323

Priority

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Abstract (en)

[origin: EP0388498A1] The invention relates to a hydraulic valve system, in particular for activating a piston-cylinder unit (3, 4) for free-fall hammers, having an activating valve (27) which operates a hydraulic pilot valve which actuates the main valve, the pilot valve and the main valve having a common axially displaceable control spool (16), the control spool (16) being arranged in a control housing (31) and being designed as a sleeve, the inside of which is provided with functional areas of the pilot valve, and functional areas of the main valve are arranged on its outer surface. <IMAGE>

IPC 1-7

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IPC 8 full level

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