

Title (en)
AXIAL PISTON MACHINE

Title (de)
AXIALKOLBENMASCHINE

Title (fr)
MACHINE À PISTONS AXIAUX

Publication
EP 3019702 B1 20171115 (DE)

Application
EP 14736347 A 20140701

Priority
• DE 102013213614 A 20130711
• EP 2014063915 W 20140701

Abstract (en)
[origin: WO2015003954A1] An axial piston machine having a cylinder body (10) in which at least three cylinders (12) are formed, and having pistons (14) movably guided in said cylinders (12), said pistons (14) being connected to a swash plate (18) that rotatably abuts a swash plate foot (20), and a flow of fluid into and out of the cylinders (12) being controlled by means of inlet and outlet valves, is characterized by varying distributions between the connections of the pistons (14) to the swash plate (18) and/or varying opening times for the inlet and/or outlet valves.

IPC 8 full level
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CPC (source: EP)
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Cited by
US10781801B2; WO2018166864A1

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