

Title (en)
PISTON FOR AN INTERNAL COMBUSTION ENGINE

Title (de)
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Title (fr)
PISTON POUR MOTEUR À COMBUSTION INTERNE

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Application
EP 11833595 A 20111215

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Abstract (en)
[origin: WO2012083929A2] The invention relates to a piston (10, 110, 210) for an internal combustion engine, comprising a first piston component (11) and a second piston component (12), wherein the first piston component (11) and the second piston component (12) form a circumferential cooling channel (23), which is open toward the second piston component and which is closed by means of a circumferential closing element. According to the invention, the closing element (25, 125, 225) is connected to a first piston component (11) and extends radially in the direction of the second piston component (12), the second piston component (12) has a circumferential contact flange (26, 126, 226) that extends radially in the direction of the first piston component (11), and the closing element (25, 125, 225) rests on the contact flange (26, 126, 226) or the closing element (325) is supported on an end face (331) of the contact flange (326) at a circumferential bottom edge (329) of the closing element.

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• DE 102007061601 A1 20090625 - MAHLE INT GMBH [DE]
• DE 102008046115 A1 20090319 - ART METAL MFG CO LTD [JP], et al

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