

Title (en)
OPTIMIZED HUB SUPPORT

Title (de)
OPTIMIERTE NABENABSTÜTZUNG

Title (fr)
SOUTIEN DE MOYEU OPTIMISÉ

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Application
EP 16790990 A 20161102

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Abstract (en)
[origin: WO2017076920A1] The invention relates to a piston (1), assembled from an upper part (2), which has a cooling channel (4), and a lower part (3), which has a pin bore (6), wherein the upper part (2) and the lower part (3) have contact surfaces that face each other and the two parts (2, 3) are held together by means of at least one threaded connection (12), wherein the lower part (3), proceeding from the inner region thereof above a peak (8) of the pin bore (6), has a cut-out (10) directed toward an outer periphery (15) and, proceeding from an outer region, has at least one web (13) above the pin bore (6), which web likewise points in the direction of the outer periphery (15).

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