

Title (en)

PISTON FOR A HYDROSTATIC AXIAL-PISTON MACHINE

Title (de)

KOLBEN FÜR EINE HYDROSTATISCHE AXIALKOLBENMASCHINE

Title (fr)

PISTON POUR MOTEUR HYDROSTATIQUE A PISTONS AXIAUX

Publication

**EP 0888499 A1 19990107 (DE)**

Application

**EP 97905034 A 19970217**

Priority

- DE 19610595 A 19960318
- EP 9700742 W 19970217

Abstract (en)

[origin: DE19610595C1] Described is a piston for a hydrostatic axial-piston machine, the surface (12) of the piston body (15) having, at the front end (Y) where it joins the end face (11) of the piston and/or at the rear end (X) near the piston head, a chamfer (16; 18; 19; 21) with a continuously changing radius of curvature.

IPC 1-7

**F04B 1/12**

IPC 8 full level

**F04B 1/20** (2006.01); **F04B 1/12** (2006.01)

CPC (source: EP KR US)

**F04B 1/12** (2013.01 - KR); **F04B 1/124** (2013.01 - EP US); **F05C 2201/0478** (2013.01 - EP US)

Citation (search report)

See references of WO 9735110A1

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DOCDB simple family (publication)

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