

Title (en)

BUILT HUB FOR PRESSURE WAVE EXCHANGER

Title (de)

GEBaute NABE FÜR EINEN DRUCKWELLENLADER

Title (fr)

MOYEU MONTÉ POUR MACHINE À ONDES DE PRESSION

Publication

**EP 2435675 A1 20120404 (DE)**

Application

**EP 10722921 A 20100424**

Priority

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- DE 102009023217 A 20090529

Abstract (en)

[origin: WO2010136005A1] The invention proposes that the shaft-hub connection of a rotatable cell rotor (7) of a gas-dynamic pressure wave machine (6) for charging a combustion engine be composed of individual sheet metal parts having a hub outer body made of a tube, or of a mixture of hub outer bodies (71), and a disk (18) as a cast shaft holder. According to the invention, this is to replace a shaft-hub connection that is a solid casting.

IPC 8 full level

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CPC (source: EP US)

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