

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
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Application
EP 10722921 A 20100424

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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.

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