

Title (en)

CAST PISTON FOR AN INTERNAL COMBUSTION ENGINE, CONSISTING OF AN IRON-BASED MATERIAL

Title (de)

GEGOSSENER KOLBEN FÜR EINEN VERBRENNUNGSMOTOR, AUS EINEM MATERIAL AUF EISENBASIS

Title (fr)

PISTON MOULÉ POUR UN MOTEUR À COMBUSTION, COMPOSÉ D'UN MATÉRIAU À BASE DE FER

Publication

EP 3807514 A1 20210421 (DE)

Application

EP 19729519 A 20190606

Priority

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- EP 2019064820 W 20190606

Abstract (en)

[origin: WO2019238528A1] A cast piston (10) for an internal combustion engine, which piston consists of an iron-based material, has windows (18, 20) in at least one lateral wall (16) that carries a piston pin boss (22), said windows being asymmetrical relative to one another on the side of skirt walls (14).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019238528A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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