

Title (en)

BALANCING SHAFT FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

AUSGLEICHSWELLE FÜR EINE BRENNKRAFTMASCHINE UND EIN VERFAHREN ZUR HERSTELLUNG DERSELBEN

Title (fr)

ARBRE D'EQUILIBRAGE POUR UN MOTEUR A COMBUSTION INTERNE ET PROCEDE DE PRODUCTION DUDIT ARBRE

Publication

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Application

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Abstract (en)

[origin: WO2004099648A1] The invention relates to a balancing shaft (1) for an internal combusting engine and to a method for producing said balancing shaft which consists of a tubular hollow body (2) and comprises a counterweight (5) and functional elements arranged on said hollow body. The aim of said invention is to produce a small-sized balancing shaft in a simplest possible manner, a necessary counterweight being arranged, if necessary, on an appropriate area. For this purpose, said counterweight is arranged on the external periphery (4) of the hollow body and fixed to said area.

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Citation (search report)

See references of WO 2004099648A1

Citation (examination)

US 5259268 A 19931109 - EBBINGHAUS ALFRED [DE], et al

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