

Title (en)

BRAKE DISC TOOL FOR MACHINING A BRAKE DISC BLANK, BRAKE DISC PRODUCTION PLANT AND METHOD FOR PRODUCING A BRAKE DISC

Title (de)

BREMSSCHEIBEN-WERKZEUG ZUM BEARBEITEN EINES BREMSSCHEIBEN-ROHLINGS, BREMSSCHEIBEN-HERSTELLANLAGE UND VERFAHREN ZUM HERSTELLEN EINER BREMSSCHEIBE

Title (fr)

OUTIL POUR DISQUES DE FREIN DESTINÉ À L'USINAGE D'UNE ÉBAUCHE DE DISQUE DE FREIN, INSTALLATION DE FABRICATION DE DISQUES DE FREIN ET PROCÉDÉ POUR FABRIQUER UN DISQUE DE FREIN

Publication

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Application

**EP 17752123 A 20170814**

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Abstract (en)

[origin: WO2018036858A1] The invention relates to a brake disc tool for machining a brake disc blank (12), having (a) a first cutting tool (14) which is arranged in order to cut a first brake surface (34) of the brake disc blank (12), (b) a second cutting tool (16) which is arranged to cut a second brake surface (36) of the brake disc blank (12), (c) a first forming tool (18) for forming the first brake surface (34), (d) a second forming tool (20) for forming the second brake surface (36), and (e) at least one infeed device (42) for the infeed of the cutting tools (14, 16) and the forming tools (18, 20) towards one another, such that a brake disc blank (12) arranged between the cutting tools (14, 16) and the forming tools (18, 20) is able to be machined and rolled in each case simultaneously on both of its brake surfaces (34, 36).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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