

Title (en)

METHOD FOR THE NON-CUTTING PRODUCTION OF A TRANSMISSION COMPONENT HUB

Title (de)

VERFAHREN ZUR SPANLOSEN HERSTELLUNG EINER NABE EINES DIE NABE AUFWEISENDEN GETRIEBETEILES

Title (fr)

PROCEDES DE REALISATION SANS ENLEVEMENT DE COPEAUX D'UN MOYEU D'ORGANE DE TRANSMISSION

Publication

EP 0725693 B1 19970730 (DE)

Application

EP 94909865 A 19940223

Priority

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Abstract (en)

[origin: US5619879A] PCT No. PCT/DE94/00209 Sec. 371 Date Dec. 28, 1995 Sec. 102(e) Date Dec. 28, 1995 PCT Filed Feb. 23, 1994 PCT Pub. No. WO94/20235 PCT Pub. Date Sep. 15, 1994 This invention concerns a method and device for the non-cutting production of a hub (27) for a transmission component. A sheet blank (21) which is carried by a tool (3) on a main spindle (4) and rotated relative to one or more presser rollers (9, 10) is formed to produce a cylindrical prominence (7), projecting from the sheet by pressing it with a presser roller round a pin (5) mounted on the tool or a mobile stop (8) and passing through said sheet.

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B21D 22/16

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Cited by

DE102007023972A1; WO2018037070A1; DE19849981C5; DE19916280A1; WO9836858A1; WO2008141896A3; DE102016115791A1; US11325174B2

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