

Title (en)
GRINDING ARRANGEMENT FOR THE CRANKPINS OF A CRANKSHAFT

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EP 0318353 B1 19910522 (FR)

Application
EP 88402860 A 19881115

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FR 8716828 A 19871126

Abstract (en)
[origin: EP0318353A1] Grinding arrangement for the crankpins of a crankshaft having the same pitch between bearings and crankpins and the same crankpin width, comprising a grinding machine (1) equipped with two part-carrying heads (4), each equipped with a part-carrying mounting element (6) driven in rotation and equipped with connection means for a shell (10) on which is fixed one of the bearings (11a) of a crankshaft to be machined. This arrangement furthermore comprises a device for loading and unloading the shells (10), which comprises a support (19) for arms (22) for loading and unloading the shells, and a store (23) of shells which can move with respect to the supports and is capable of presenting the appropriate shells (10) to the arms. The shells (10) are provided with means for fastening onto the crankshaft which are independent of the part-carrying mounting elements (6). <IMAGE>

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B24B 5/42

IPC 8 full level
B24B 5/42 (2006.01)

CPC (source: EP)
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Cited by
EP0984343A3; CN112872439A; EP0466547A1; FR2664192A1; CN108581702A; US6411861B1; WO9740432A1

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