

Title (en)  
Twisting station for a crankshaft

Title (de)  
Verdrehstation für eine Kurbelwelle

Title (fr)  
Station de torsion d'un vilebrequin

Publication  
**EP 1216767 B1 20021106 (DE)**

Application  
**EP 00127775 A 20001219**

Priority  
EP 00127775 A 20001219

Abstract (en)  
[origin: EP1216767A1] The turning station, for a crankshaft (6), has holders (4) to take the rotating journals and a clamp to lock one journal. The assembly has two moving underlays (16,21) for the crank cheeks (8). A die (15) acts on one of the crank cheeks. The underlays are at right angles to the holding plane of the journals (7), and have a horizontal movement through a setting drive. The journal holders, underlays, die and the clamp have a vertical action on the crankshaft.

IPC 1-7  
**B21D 11/16**

IPC 8 full level  
**B21D 11/16** (2006.01)

CPC (source: EP)  
**B21D 11/16** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1216767 A1 20020626; EP 1216767 B1 20021106; AT E227177 T1 20021115; DE 50000738 D1 20021212**

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