

Title (en)  
METHOD AND APPARATUS FOR MOLDING BY FORGING

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM SCHMIEDEFORMEN

Title (fr)  
PROCEDE ET APPAREIL DE MOULAGE PAR FORGEAGE

Publication  
**EP 1693128 A4 20090401 (EN)**

Application  
**EP 04819390 A 20041125**

Priority  

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Abstract (en)  
[origin: EP1693128A1] The invention is directed to provide a forming method and a forming apparatus that are, without extending a processing time compared with the conventional practice, capable of sufficiently lubricating a formed object and forming at safety without the lubricant igniting under pressure. In an extruding apparatus, a workpiece is successively transferred to a series of press stages, a conveying unit successively transferring the workpiece is provided with a nozzle for spraying the workpiece with lubricant, and the workpiece and the nozzle are located in fixed relative positions to each other in spraying the workpiece with the lubricant.

IPC 8 full level  
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**B21J 3/00** (2013.01 - EP US); **B21K 1/762** (2013.01 - EP US); **B21K 27/04** (2013.01 - EP US)

Citation (search report)  

- [X] FR 2648062 A1 19901214 - PEUGEOT [FR], et al
- See references of WO 2005051565A1

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