

Title (en)  
HARD METAL MOULDED ITEM

Title (de)  
HARTMETALLFORMKÖRPER

Title (fr)  
CORPS MOULE DE METAL DUR

Publication  
**EP 1581663 B1 20110216 (DE)**

Application  
**EP 03815057 A 20031218**

Priority  

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Abstract (en)  
[origin: WO2004063408A2] The invention relates to a moulded hard metal item, in particular a screwdriver point (bit) containing tungsten carbide. Said moulded hardmetal item contains 55-85 mass % sintered tungsten carbide whose grain size ranges from 0.1 to 6.0  $\mu\text{m}$  and 15 - 45 mass % of a binder. Said binder contains at least 50 mass % iron, 2-40 mass % cobalt and 5-40 mass % nickel.

IPC 8 full level  
**C22C 29/08** (2006.01)

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