

Title (en)  
Reinforcing frame for abrasive discs

Title (de)  
Verstärkungsrahmen für Schleifscheiben

Title (fr)  
Structure de renforcement pour disques abrasifs

Publication  
**EP 1510292 A2 20050302 (EN)**

Application  
**EP 03028542 A 20031211**

Priority  
IT BO20030502 A 20030829

Abstract (en)  
The frame for abrasive discs includes a one-piece gridlike structure, obtained by molding of a material which can be molded by injection. <??>The frame (1) includes a plurality of concentric and substantially thread-like circumferential elements (2), which are disposed, at predefined distances one from another, between an inner edge circumferential element (3) and an outer edge circumferential element of the (4). The frame (1) includes also a plurality of radial elements (5,6), substantially thread-like and extending for predetermined lengths and with predetermined angular distances. Each of said radial elements (5,6) is connected to at least a part of the circumferential elements (2) in the region of relative intersection points (7).  
<IMAGE> <IMAGE>

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**B24D 5/04**; B24D 5/08; B24D 7/04; B24D 7/08

IPC 8 full level  
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CPC (source: EP)  
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