

Title (en)  
RECYCLABLE ZONES ON ABRASIVE WHEELS

Title (de)  
RECYCLEFÄHIGE SCHLEIFKÖRPERZONEN

Title (fr)  
ZONES RECYCLABLES DE MEULES

Publication  
**EP 0799111 B1 19990324 (DE)**

Application  
**EP 95938460 A 19951122**

Priority  
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Abstract (en)  
[origin: DE4446591A1] The invention pertains to abrasive wheels comprising an outer abrasive zone (1) of abrasive grain and organic or inorganic bonding material therefor and, in contact therewith, an abrasion-inactive zone (2) to contain fastening means, in particular clamping flanges, to a process for manufacturing the abrasive wheels and a process for reutilizing the abrasive wheels. The invention provides that the abrasion-inactive zone (2) is made from a reusable, structurally dense plastic, optionally containing fortifying agent and/or filler. This abrasion-inactive zone (2) can be reutilized after the abrasive wheel has been used.

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