

Title (en)  
CUT-OFF WHEEL COMPRISING A DOUBLE CORE CLAMPING DEVICE

Title (de)  
TRENNSCHLEIFRING MIT DOPPELTER KERNSPANNVORRICHTUNG

Title (fr)  
ANNEAU DE TRONÇONNEUSE À DOUBLE DISPOSITIF DE SERRAGE MÉDIAN

Publication  
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Application  
**EP 05794457 A 20051018**

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Abstract (en)  
[origin: WO2006042352A1] The invention relates to a composite system for a cut-off wheel (1), in particular with a diameter greater than 400 mm, consisting of an abrasive external cutting ring with depressions (3) on both sides in the vicinity of the bore, two flush-fitting tensioning plates (2) being placed in said depressions to act as a core clamping device. Said clamping plates are re-usable elements, retained by the user, and transfer forces to the clamping flanges (4a + 4b) of the machine. The plates also increase stability and reduce waste.

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