

Title (en)  
Milling drum for scarifier machines

Title (de)  
Fräswalze für Fräsmaschinen

Title (fr)  
Rouleau de fraisage pour machines de fraisage

Publication  
**EP 0875625 A2 19981104 (EN)**

Application  
**EP 98106304 A 19980407**

Priority  
IT VI970063 A 19970428

Abstract (en)  
The invention realises a milling drum (1; 100; 200) for scarifier machines which comprises a plurality of annular elements (4, 5) coaxially arranged outside a core (2) connected with the driving shaft of the scarifier machine, supplied with operating protruding elements (6) arranged like a spiral and suitable for shuttering the soil to remove. Said annular elements comprise at least two ending annular elements (3) realised one - piece and one or more intermediate annular elements (4, 5) in between said ending annular elements (3), where at least one (4) of said one or more intermediate annular elements is formed of at least two shells (41) supplied at the ends with radial flanges (411) opposable among them which are united by fastening means (412) in order to render these annular elements (4, 5, 3) integral among them and with said core (2). <IMAGE>

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**E01C 23/088**

IPC 8 full level  
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CPC (source: EP)  
**B28D 1/186** (2013.01); **E01C 23/088** (2013.01)

Citation (third parties)  
Third party :

- US 5505598 A 19960409 - MURRAY STUART W [US]
- US 5120112 A 19920609 - KINCAID GEORGE J [US]
- "Prospekt der Firma WIRTGEN GmbH SF 300 C", ANNOUNCEMENT WIRTGEN, XX, XX, 1 January 1989 (1989-01-01), XX, pages complete, XP002947699

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