

Title (en)  
CIRCULAR PLATE FOR WEED/GARBAGE SWEEPER DISH BRUSHES

Title (de)  
KREISFÖRMIGE PLATTE FÜR TELLERBÜRSTE EINER UNKRAUT-/ABFALLKEHRMASCHINE

Title (fr)  
PLAQUE CIRCULAIRE POUR BALAIS À MAUVAISES HERBES ET À ORDURES

Publication  
**EP 4000452 A1 20220525 (EN)**

Application  
**EP 20075013 A 20201112**

Priority  
EP 20075013 A 20201112

Abstract (en)  
The invention concerns a special circular plate (2) and is executed to weld the flat sweeping elements (4) and the steel cable plugs (5) with a robot in one procedure through inventive sets of slit openings in the L-form (6) and partly circular form (7). Furthermore, the raised contour (3) is upwardly deformed in a circular form (8) for said cable plugs (5). All can be manufactured in a very economical way.

IPC 8 full level  
**A46B 3/06** (2006.01); **A46B 3/14** (2006.01); **A46B 13/00** (2006.01)

CPC (source: EP)  
**A46B 3/06** (2013.01); **A46B 3/14** (2013.01); **A46B 13/008** (2013.01); **A46B 2200/3066** (2013.01); **A46B 2200/3093** (2013.01)

Citation (applicant)  
EP 3560378 A1 20191030 - KOTI ONROEREND GOED B V [NL]

Citation (search report)  
• [ID] EP 3560378 A1 20191030 - KOTI ONROEREND GOED B V [NL]  
• [A] EP 1356748 A1 20031029 - VR CONSTRUCT BV MET BEPERKTE A [BE]

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DOCDB simple family (publication)  
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