

Title (en)  
Rotating conical cup brush for sweeping machines

Title (de)  
Rotierende Bürste für Kehrmaschinen

Title (fr)  
Brosse rotative pour balayeuse

Publication  
**EP 1618814 A1 20060125 (EN)**

Application  
**EP 04077151 A 20040723**

Priority  
EP 04077151 A 20040723

Abstract (en)  
The invention relates to an improved rotating conical cup brush for sweeping machines, consisting of a number of variations of a circle shaped base plate (2, 3, 4) with along the circumference specifically adjusted brush elements (5, 6, 7), which by rotation of the circle shaped base plate (2, 3, 4) are locked in several inventive ways by locking ribs (8), or by a remaining edge width (43) or by a circle shaped ring (37), which falls around the brush element (5, 6, 7) and the whole is locked with a so called counter plate (15, 40, 36), through which after wear of the mentioned brush elements (5, 6, 7) these can be produced in a simple, fast and economical way, in which, with regard to logistics, the brush elements (5, 6, 7) can be transported compactly in, for example, boxes.

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**A46B 3/14** (2013.01); **A46B 7/04** (2013.01); **A46B 13/008** (2013.01); **A46B 2200/3066** (2013.01)

Citation (search report)

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