

Title (en)  
Sweeping device

Title (de)  
Kehrvorrichtung

Title (fr)  
Dispositif de balayage

Publication  
**EP 0670388 B1 19990602 (DE)**

Application  
**EP 95102961 A 19950302**

Priority  
DE 4407322 A 19940304

Abstract (en)  
[origin: EP0670388A2] The sweeping device has a travel frame and a sweeping roller (1) rotatably located around a rotary axis rotatably located on the travel frame. A releasable location is provided at both face sides of the sweeping roller. A bearing shaft (19) penetrates a central opening (4) on at least one face side of the sweeping roller, which has an internal closed section (12) and a further external section (5). In the external section to the opening connects a radial gap (6) reaching as far as the outer periphery of the sweeping roller. The gap has a width which is at least equal to the dia. of the opening. The bearing shaft penetrating the central opening is displaceable axially between a locking position penetrating the internal section and a drawn-back freeing position in the external section.

IPC 1-7  
**E01H 1/02**

IPC 8 full level  
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CPC (source: EP)  
**E01H 1/056** (2013.01)

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