

Title (en)
Corner broom

Title (de)
Eckbesen

Title (fr)
Balai de Coin

Publication
EP 1576902 A2 20050921 (EN)

Application
EP 05005996 A 20050318

Priority
• US 55411804 P 20040318
• US 3293305 A 20050111

Abstract (en)
A brush head includes a frame and an assembly of brush sections connected thereto. The assembly of brush sections includes first and second wing brushes and a central brush therebetween. The first wing brush is pivotally interconnected to the frame at a first hinge, and the second wing brush is pivotally interconnected to the frame at a second hinge. The wing brushes move from a first, rest orientation, angled with one another when at rest or lightly loaded; to a second, load orientation, parallel and colinear with one another when loaded.

IPC 1-7
A46B 7/06

IPC 8 full level
A46B 7/06 (2006.01); **A46B 7/02** (2006.01); **A46B 9/02** (2006.01); **A47L 13/24** (2006.01)

CPC (source: EP US)
A46B 7/02 (2013.01 - EP US); **A46B 7/06** (2013.01 - EP US); **A46B 9/02** (2013.01 - EP US); **A46B 2200/302** (2013.01 - EP US)

Cited by
EP2272396A1; EP2550894A1; US2022346540A1; WO2022123118A1

Designated contracting state (EPC)
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EP 1576902 A2 20050921; **EP 1576902 A3 20060628**; CA 2501038 A1 20050918; US 2005204498 A1 20050922

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