

Title (en)
Device for collecting waste and dust.

Title (de)
Vorrichtung zum Aufnehmen von Abfällen und Staub.

Title (fr)
Dispositif de ramassage de résidus et de poussières.

Publication
EP 0605280 A1 19940706 (FR)

Application
EP 93403067 A 19931217

Priority
FR 9215587 A 19921223

Abstract (en)
Device for collecting waste and dust, comprising a body (2) of elongate shape which carries a set of bristles (3). The body (2) is hollow so as to constitute, on the inside, a chamber (4) for collecting waste and dust. <IMAGE>

Abstract (fr)
Dispositif de ramassage de résidus et de poussières comportant un corps (2) de forme allongée portant un ensemble de poils (3). Le corps (2) est creux de manière à constituer en son intérieur une enceinte (4) de réception de résidus et de poussières. <IMAGE>

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Citation (search report)

- [A] DE 1959657 U 19670503 - HEIDEMANN HUGO [DE]
- [A] US 3903564 A 19750909 - MORINAGA KIKUO
- [A] DE 9206415 U1 19920910
- [A] DE 1938635 U 19660518 - GEN ELECTRIC [US]

Cited by
US5638572A; FR2776908A1; EP1857031A1; CN111955898A; FR3086856A1; US7784137B2; US6536075B1; WO9951136A1; WO2020070217A1

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