

Title (en)
HOLDING ARRANGEMENT FOR HOLLOW ARTICLES

Publication
EP 0150838 B1 19890927 (DE)

Application
EP 85100820 A 19850126

Priority
DE 3402911 A 19840128

Abstract (en)
[origin: ES8606540A1] A device for holding hollow bodies of electrically conductive material, such as cans of sheet metal, while they are conveyed through an electrophoretic dip bath, is provided with a conveying element which runs through the dip bath, which seizes in succession the open ends of the individual hollow bodies and temporarily holds them. For this purpose, at least three electrically conductive holders for the individual hollow bodies are arranged on the conveying element, which holders are rotatable about a shaft and form gripping devices for seizing, in a detachable manner, the edge of a respective hollow body. The holders are preferably conical pegs, on the surface of the sheath of which threads are arranged as gripping devices, which threads are interrupted at at least one point.

IPC 1-7
B65G 17/32; **B65G 49/04**

IPC 8 full level
B65G 17/32 (2006.01); **B65G 49/04** (2006.01); **C25D 13/00** (2006.01); **C25D 13/22** (2006.01); **C25D 17/06** (2006.01)

CPC (source: EP US)
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Cited by
EP0414813A4; AT2361U1

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EP 0150838 A2 19850807; **EP 0150838 A3 19870121**; **EP 0150838 B1 19890927**; AT E46679 T1 19891015; DE 3402911 A1 19850808; DE 3573247 D1 19891102; DK 34785 A 19850729; DK 34785 D0 19850125; ES 539837 A0 19860401; ES 8606540 A1 19860401; JP H0577760 B2 19931027; JP S60159196 A 19850820; US 4612107 A 19860916

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