

Title (en)

Process for coating of a furniture panel made of wood with powder coating

Title (de)

Verfahren zum Beschichten einer Möbelplatte aus einem Holzwerkstoff mit Pulverlack

Title (fr)

Application des revêtements en poudre sur un plateau de meuble en bois

Publication

EP 1637235 A3 20060503 (DE)

Application

EP 05019648 A 20050909

Priority

DE 102004043725 A 20040910

Abstract (en)

[origin: EP1637235A2] The device has a device (3) for corona treatment that is arranged after a coating device (4) and a hardening device (5). The device for corona treatment, the coating device and the hardening device are fixed with respect to a transport belt (2) for transporting a workpiece (1).

IPC 8 full level

B05D 7/08 (2006.01); **B05D 1/06** (2006.01); **B05D 3/14** (2006.01)

CPC (source: EP)

B05D 1/06 (2013.01); **B05D 3/142** (2013.01); **B05D 7/08** (2013.01); **B05D 1/045** (2013.01)

Citation (search report)

- [A] DE 19533858 A1 19970703 - IHD INST FUER HOLZTECHNOLOGIE [DE]
- [A] US 6458250 B1 20021001 - HOLLIDAY MARTIN L [GB], et al
- [A] WO 9710903 A1 19970327 - JAERVELAE PENTTI [FI]
- [A] WO 0213978 A2 20020221 - MUSHETT DANIEL [US], et al
- [A] "Pulverbeschichtung von Holzwerkstoffen", JOURNAL FÜR OBERFLÄCHENTECHNIK (JOT), vol. 1998, no. 10, 1998, pages 40 - 51, XP002359223

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DOCDB simple family (publication)

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