

Title (en)
Device for projecting a coating product

Title (de)
Farbspritzanlage

Title (fr)
Dispositif de projection de produit de revêtement

Publication
EP 0674949 B1 19990602 (FR)

Application
EP 95400708 A 19950329

Priority
FR 9403751 A 19940330

Abstract (en)
[origin: EP0674949A1] The coater is carried by a carriage (6) on a beam (5) which can be mounted above the work. The carriage carries spray nozzles (7,8) and is formed by two parallel sections (20,21) for most of its length. A gap (22) between the sections enables the carriage to move along between them. An air current (F) may be supplied within the spray booth, passing down through the gap. The carriage may be driven along the beam by belts (27,28), above the nozzles, which may be carried on an extension (11) towards the work. The nozzles may be fixed on arms (12), carried on the extension by a bearing (13), enabling the arms to pivot. <IMAGE>

IPC 1-7
B05B 13/04

IPC 8 full level
B05B 13/04 (2006.01); **B05B 15/12** (2006.01)

CPC (source: EP US)
B05B 13/04 (2013.01 - EP US); **B05B 13/0452** (2013.01 - EP US); **B05B 13/0405** (2013.01 - EP US); **B05B 16/60** (2018.01 - EP US)

Cited by
CN110405420A; CN107684997A

Designated contracting state (EPC)
BE DE ES GB IT SE

DOCDB simple family (publication)
EP 0674949 A1 19951004; **EP 0674949 B1 19990602**; DE 69509963 D1 19990708; FR 2718063 A1 19951006; FR 2718063 B1 19960614; US 5630876 A 19970520

DOCDB simple family (application)
EP 95400708 A 19950329; DE 69509963 T 19950329; FR 9403751 A 19940330; US 41205495 A 19950328