

Title (en)
DISCHARGE DEVICE FOR LIGHT MATERIALS, SUCH AS CONFETTI OR SIMILAR, AND/OR EMULSIONS, SUCH AS FOAM, SNOW OR SIMILAR

Title (de)
VORRICHTUNG ZUR AUSWERFUNG LEICHTER STOFFE WIE KONFETTI ODER DERGLEICHEN UND/ODER EMULSIONEN WIE SCHAUM, SCHNEE ODER DERGLEICHEN

Title (fr)
DISPOSITIF DE PROJECTION DE MATERIAUX LEGERES TELS QUE DES CONFETTIS OU ANALOGUES ET/OU DES EMULSIONS TELLES QUE DE LA MOUSSE, DE LA NEIGE OU ANALOGUE

Publication
EP 1604166 A1 20051214 (FR)

Application
EP 04715926 A 20040301

Priority
• FR 2004000474 W 20040301
• FR 0303273 A 20030305

Abstract (en)
[origin: FR2851996A1] The device has a compressed air distribution unit (13) with an inlet (14) connected to an outlet of a pressure regulator (47) and an outlet (16) connected to a compressed air inlet (22) of an air amplifying transvector (3). An outlet (17) is opened when a connection unit is connected to it for connecting to an inlet (14) of a distribution unit (13) of a light material projection device. The outlet (17) is blocked by a ball forming valve when no connection unit is connected to the outlet.

IPC 1-7
F41B 11/04

IPC 8 full level
F41B 11/81 (2013.01); **A47B 57/48** (2006.01); **A63H 37/00** (2006.01); **A63J 5/02** (2006.01)

CPC (source: EP US)
A47B 57/48 (2013.01 - EP); **A63H 37/00** (2013.01 - EP); **A63J 5/025** (2013.01 - EP); **A63J 5/028** (2013.01 - EP); **F41B 11/57** (2013.01 - EP); **F41B 11/71** (2013.01 - EP US); **F41B 11/81** (2013.01 - EP)

Citation (search report)
See references of WO 2004081484A1

Cited by
EP3636330A1; IT201800009243A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2851996 A1 20040910; FR 2851996 B1 20050603; AT E338933 T1 20060915; DE 602004002286 D1 20061019; DE 602004002286 T2 20070405; EP 1604166 A1 20051214; EP 1604166 B1 20060906; WO 2004081484 A1 20040923

DOCDB simple family (application)
FR 0303273 A 20030305; AT 04715926 T 20040301; DE 602004002286 T 20040301; EP 04715926 A 20040301; FR 2004000474 W 20040301