

Title (en)
Ergonomically shaped paint container

Title (de)
Egonomisch geformter Farbbehälter

Title (fr)
Conteneur de peinture ergonomique

Publication
EP 1350638 A1 20031008 (EN)

Application
EP 03076814 A 20020318

Priority
• EP 02076047 A 20020318
• GB 0107326 A 20010323

Abstract (en)
A large can (1) suitable for containing a brushable coating composition of the type applied at ambient temperatures to surfaces of buildings and which can be comfortably held by an adult hand. One portion of the can contains a re-entrant concavity (32) in its side wall (37) and an adjacent portion contains a waist (36) which extends around the side wall rising vertically relative to the concavity enabling a user to hold the can with a more comfortable grip. The waist and concavity combination can also serve as a means for guiding the user to hold the can in a preferred orientation during painting. <IMAGE>

IPC 1-7
B44D 3/12

IPC 8 full level
B44D 3/12 (2006.01)

CPC (source: EP US)
B44D 3/12 (2013.01 - EP US); **B44D 3/127** (2013.01 - EP US); **B44D 3/128** (2013.01 - EP US)

Citation (applicant)
GB 835862 A 19600525 - DUPLI COLOR PRODUCTS CO INC

Citation (search report)
• [A] US 5855304 A 19990105 - DEAN RICHARD A [US], et al
• [A] BE 507686 A
• [A] GB 313080 A 19300827 - WARREN FREDERICK FLESSELLES

Designated contracting state (EPC)
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EP 1243443 A1 20020925; EP 1243443 B1 20040512; AT E266531 T1 20040515; AT E280047 T1 20041115; BR 0207923 A 20040427; BR 0215468 A 20040824; CA 2438348 A1 20021003; CA 2438348 C 20071016; CN 1268503 C 20060809; CN 1286668 C 20061129; CN 1495105 A 20040512; CN 1498170 A 20040519; CZ 20032528 A3 20040114; CZ 20032576 A3 20040317; DE 60200461 D1 20040617; DE 60200461 T2 20040909; DE 60201654 D1 20041125; DE 60201654 T2 20050303; EP 1350638 A1 20031008; EP 1350638 B1 20041020; ES 2220872 T3 20041216; ES 2231756 T3 20050516; GB 0107326 D0 20010516; HK 1064348 A1 20050128; HU 0303266 D0 20031229; HU 226144 B1 20080528; HU 226176 B1 20080630; HU P0303266 A2 20050228; HU P0401785 A2 20041129; MY 127496 A 20061229; MY 131880 A 20070928; PL 193258 B1 20070131; PL 366693 A1 20050207; PT 1243443 E 20040730; PT 1350638 E 20041231; US 2004134921 A1 20040715; US 2004245256 A1 20041209; WO 02076765 A1 20021003

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