

Title (en)
SPACER

Title (de)
ABSTANDHALTER

Title (fr)
PIECE D'ECARTEMENT

Publication
EP 1056919 A1 20001206 (DE)

Application
EP 99908820 A 19990123

Priority
• DE 19807454 A 19980221
• EP 9900454 W 19990123

Abstract (en)
[origin: DE19807454A1] The spacer (10) is a hollow profiled section with two parallel spaced side walls and two arms (20,22) extending between same. The ratio of the thickness of the arms to the thickness of the side walls (16,18) is 0.8 or less and/or the heat permeability resistance in the arms is higher than in the side walls. The hollow cavity in the spacer contains one or more webs running parallel to the side walls. At least some areas of the plastics material are strengthened by reinforcement material.

IPC 1-7
E06B 3/663

IPC 8 full level
E06B 3/66 (2006.01); **E06B 3/663** (2006.01)

CPC (source: EP US)
E06B 3/66319 (2013.01 - EP US); **E06B 3/66323** (2013.01 - EP US); **Y10T 428/139** (2015.01 - EP US); **Y10T 428/1393** (2015.01 - EP US); **Y10T 428/24479** (2015.01 - EP US); **Y10T 428/2457** (2015.01 - EP US); **Y10T 428/24744** (2015.01 - EP US)

Citation (search report)
See references of WO 9942693A1

Designated contracting state (EPC)
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DE 19807454 A 19980221; CA 2320090 A 19990123; EP 9900454 W 19990123; EP 99908820 A 19990123; JP 2000532614 A 19990123; US 64151300 A 20000818