

Title (en)
Foam-molded sound-absorbing articles

Title (de)
Schallabsorbierende Schaumstoff-Formkörper

Title (fr)
Moulage d'absorbeurs acoustiques en mousse

Publication
EP 0953964 B1 20050831 (DE)

Application
EP 99108136 A 19990426

Priority
DE 19818811 A 19980427

Abstract (en)
[origin: EP0953964A2] A sound absorbing molded foam article has a sound absorption value of 30-95 % (DIN 52215) at a frequency of 0.5-4 kHz. The foam is a non-fully bonded polyolefin or polystyrene particulate foam having an open volume of 10-40%.

IPC 1-7
G10K 11/162

IPC 8 full level
G10K 11/162 (2006.01)

CPC (source: EP US)
G10K 11/162 (2013.01 - EP US)

Cited by
US7832524B2

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
DE 19818811 A1 19991028; BR 9901288 A 20000321; BR 9901288 B1 20090811; DE 59912478 D1 20051006; EP 0953964 A2 19991103; EP 0953964 A3 20020417; EP 0953964 B1 20050831; ES 2246552 T3 20060216; US 6060529 A 20000509

DOCDB simple family (application)
DE 19818811 A 19980427; BR 9901288 A 19990427; DE 59912478 T 19990426; EP 99108136 A 19990426; ES 99108136 T 19990426; US 29632999 A 19990422