

Title (en)

Method for manufacturing an intake muffler, particularly for compression circuits for refrigeration systems and the like

Title (de)

Verfahren zur Herstellung eines Schalldämpfers für die Einlassöffnung besonders geeignet für Kompressionskreisläufe in Kühlanlagen

Title (fr)

Procédé de production d'un amortisseur de son pour une ouverture d'admission de fluide particulièrement adapté pour des circuits de compression des installations de réfrigération

Publication

EP 0902184 A3 20000322 (EN)

Application

EP 98115986 A 19980825

Priority

IT MI972073 A 19970911

Abstract (en)

[origin: EP0902184A2] A method for manufacturing intake mufflers, particularly for compression circuits for refrigeration systems and the like, comprising the steps of: molding a cover (2) and a base (1) of an intake muffler; and mutually assembling the base (1) and the cover (2) in a mold inside which a perimetric profile is formed which is adapted to form a retention joint (3) which is molded perimetrically at the edge where the base (1) and the cover (2) are mutually coupled. <IMAGE>

IPC 1-7

F04B 39/00

IPC 8 full level

F04B 39/00 (2006.01)

CPC (source: EP)

F04B 39/0072 (2013.01)

Citation (search report)

- [YA] US 4960368 A 19901002 - LILIE DIETMAR E B [BR]
- [YA] FR 2690376 A1 19931029 - APLAST CONSORTIUM [FR]
- [A] JP S5943917 A 19840312 - SANYO ELECTRIC CO, et al
- [A] US 4544588 A 19851001 - SCHAUF DIETER [DE]
- [A] US 5341654 A 19940830 - HEWETTE CHIP [US], et al
- [A] FR 1005684 A 19520415 - ROULEMENTS A AIGUILLES SA

Cited by

KR101039365B1; EP1316943A3; EP1088993A4; AU754210B2; CN100414101C; US7500540B2; US6688856B1; WO0073656A1; WO2004085848A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0902184 A2 19990317; EP 0902184 A3 20000322; EP 0902184 B1 20050420; DE 69829810 D1 20050525; DE 69829810 T2 20060302; ES 2242252 T3 20051101; IT 1295020 B1 19990427; IT MI972073 A1 19990311

DOCDB simple family (application)

EP 98115986 A 19980825; DE 69829810 T 19980825; ES 98115986 T 19980825; IT MI972073 A 19970911