

Title (en)

METHOD FOR MANUFACTURING AN EAR MOULD OR EAR PIECE

Publication

EP 0325107 B1 19921119 (DE)

Application

EP 89100102 A 19890104

Priority

DE 3801392 A 19880119

Abstract (en)

[origin: EP0325107A1] The method uses a porous elastic moulded part (15,15'), for example a foam material, and a curable material (21,21'), for example resin, in order to produce an ear mould (28) which is particularly accurately matched to the ear. The moulded part (15,15') is saturated or coated with the curable material (21,21') and then inserted into the ear of the person with defective hearing, where it cures after about 10 minutes. The direct production of the ear mould in the auditory canal (25) of the person with defective hearing is particularly advantageous; the earlier additional production of an imprint and of a negative can be omitted in the method according to the invention. <IMAGE>

IPC 1-7

H04R 25/02

IPC 8 full level

H04R 25/00 (2006.01); **H04R 25/02** (2006.01)

CPC (source: EP US)

H04R 25/656 (2013.01 - EP US); **H04R 25/659** (2019.04 - EP US); **H04R 25/65** (2013.01 - EP US)

Cited by

DE9314343U1; EP1427251A3; EP0660641A1; EP2030762A1; US8616214B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0325107 A1 19890726; **EP 0325107 B1 19921119**; AT E82662 T1 19921215; DE 58902726 D1 19921224; DE 8816266 U1 19890413; US 5008058 A 19910416

DOCDB simple family (application)

EP 89100102 A 19890104; AT 89100102 T 19890104; DE 58902726 T 19890104; DE 8816266 U 19880119; US 29906989 A 19890119