

Title (en)  
LOUDSPEAKER UNIT

Publication  
**EP 0150744 B1 19890802 (DE)**

Application  
**EP 85100273 A 19850112**

Priority  
• DE 8402128 U 19840126  
• DE 8418098 U 19840615

Abstract (en)  
[origin: EP0150744A2] 1. A loudspeaker unit with an outer support (3) and a loudspeaker chassis frame (7), which are connected together by means of positive detent means having resilient elements (2, 8), characterized by the following features : a) for an outer support (3) without resilient elements the loudspeaker chassis frame (7) includes on a first side a tongue-like rigid projection (9), which can be inserted into a recess (10) on the outer support (3), and includes on a second opposite side a U-shaped resilient projection (8), one limb of which is connected to the chassis frame (7), the other free limb with a barb (14) being capable of locking into a recess (10) on the outer support (3) ; b) for an outer support (3) with resilient elements (2) the chassis frame (7) includes on the third and fourth sides raised portions (5) opened conically to the edge of the chassis frame (7) for the engagement of fixed projections (1) on the outer support (3) and adjacent thereto includes elongate, concave recesses (6) in the material, at which recesses (6) resilient projections (2) of the outer support (3) engage behind the chassis frame (7).

IPC 1-7  
**H04R 1/02**

IPC 8 full level  
**H04R 1/02** (2006.01)

CPC (source: EP)  
**H04R 1/025** (2013.01)

Cited by  
US4752962A; DE3634269A1; DE3534521A1; EP0582119A1; US5401907A

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

DOCDB simple family (publication)  
**EP 0150744 A2 19850807; EP 0150744 A3 19860212; EP 0150744 B1 19890802;** DE 3572110 D1 19890907; FI 82582 B 19901130; FI 82582 C 19910311; FI 850290 A0 19850123; FI 850290 L 19850727; HK 991 A 19910111; SG 99890 G 19910214

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**EP 85100273 A 19850112;** DE 3572110 T 19850112; FI 850290 A 19850123; HK 991 A 19910103; SG 99890 A 19901213