

Title (en)
Quick connection for loudspeakers.

Title (de)
SchnellverbindungsVorrichtung für Lautsprecher.

Title (fr)
Dispositif d'assemblage rapide pour haut-parleurs.

Publication
EP 0682460 A3 19980114 (EN)

Application
EP 95105815 A 19950419

Priority
• IT RE940036 A 19940511
• IT RE940108 A 19941229

Abstract (en)
[origin: EP0682460A2] A cylindrical annular body (1), rigidly engaged with the magnet (2)-basket (2') back part of any type of loudspeaker (7) connects to fixed support structures (110) by means of slanted or spiral flanges (3), obtained on its external peripheral part, which gets in touch and bayonet-fit in as many walls (8) obtained on edge (33) of dedicated holes (5), obtained on said structures. Said body (1) may be coupled, in integral form, to a continuous peripheral front band (23) on which the front edge (28) of the diffusion cones (29) of said loudspeakers engages. Band (23) comprises a back free edge (26) which pressure engages with the peripheral surface (27) adjoining holes (5), connecting the quick connection and structure (110). <IMAGE>

IPC 1-7
H04R 1/02

IPC 8 full level
H04R 1/02 (2006.01)

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

Citation (search report)
• [XAY] US 4852178 A 19890725 - INKMAN WILLIAM P [US], et al
• [YA] DE 3407367 A1 19850829 - DONNERMAYER HANS
• [A] US 5117938 A 19920602 - WHANHAENG JO [KR]
• [A] EP 0198359 A2 19861022 - TELEFUNKEN FERNSEH & RUNDFUNK [DE], et al
• [A] US 4546850 A 19851015 - LITNER RICHARD C [US]
• [A] US 4439643 A 19840327 - SCHWEIZER RENE [CH]

Cited by
DE10256970A1; FR3097396A1; CN110945323A; EP3660465A4; EP2477417A1; WO2004077875A1

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