

Title (en)
Diaphragm for cone loudspeaker.

Title (de)
Lautsprechermembran für Konuslautsprecher.

Title (fr)
Membrane pour un haut-parleur conique.

Publication
EP 0477500 B1 19950419 (DE)

Application
EP 91112850 A 19910731

Priority
DE 4030245 A 19900925

Abstract (en)
[origin: EP0477500A2] To improve the torsional rigidity of diaphragms (18) used in cone loudspeakers (10), it is specified according to the invention to provide the conical diaphragm (18) with a collar (22) protruding past this diameter, angled away with respect to the surface contour of the diaphragm (18) and carried to the area of the doming (21) of the bead (19). <IMAGE>

IPC 1-7
H04R 7/20; H04R 7/12

IPC 8 full level
H04R 7/12 (2006.01); **H04R 7/20** (2006.01)

CPC (source: EP)
H04R 7/12 (2013.01); **H04R 7/20** (2013.01)

Designated contracting state (EPC)
BE DE FR IT

DOCDB simple family (publication)
EP 0477500 A2 19920401; EP 0477500 A3 19930120; EP 0477500 B1 19950419; DE 4030245 A1 19920326; DE 59105241 D1 19950524

DOCDB simple family (application)
EP 91112850 A 19910731; DE 4030245 A 19900925; DE 59105241 T 19910731