

Title (en)
LOUDSPEAKER, IN PARTICULAR DOME LOUDSPEAKER

Publication
EP 0059155 B1 19840613 (DE)

Application
EP 82710007 A 19820218

Priority
DE 8104570 U 19810219

Abstract (en)
[origin: EP0059155A1] 1. Loudspeaker, especially dome loudspeaker, having - a dimensionally stable diaphragm (20) - a flexible spider (23) attached to the rim of said diaphragm (20) and extending outwardly said diaphragm (20), - a flange (24) supporting said spider (23), and - a ring-shaped aperture (25) fixed to said flange (24), inwardly protruding from said flange (24), and arranged with clearance from the spider (23) and in direction of radiation (22) of the loudspeaker ahead of said spider (23), characterized by a plurality of ducts (31), connecting two entrances (33, 34) in each case, namely an inner entrance (33) being positioned in the ring-shaped cavity (35) in front of the spider (23), and an outer entrance (34) being disposed at the outer face of the loudspeaker, outside the aperture (25).

IPC 1-7
H04R 1/22; **H04R 1/34**

IPC 8 full level
H04R 1/22 (2006.01); **H04R 1/34** (2006.01); **H04R 7/12** (2006.01)

CPC (source: EP)
H04R 1/225 (2013.01); **H04R 1/345** (2013.01); **H04R 7/127** (2013.01)

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

DOCDB simple family (publication)
EP 0059155 A1 19820901; **EP 0059155 B1 19840613**; AT E8000 T1 19840615; DE 8104570 U1 19810723

DOCDB simple family (application)
EP 82710007 A 19820218; AT 82710007 T 19820218; DE 8104570 U 19810219