

Title (en)
RING RADIATOR FOR LOUDSPEAKERS

Publication
EP 0065883 A3 19840111 (EN)

Application
EP 82302712 A 19820526

Priority
GB 8116061 A 19810526

Abstract (en)
[origin: EP0065883A2] A ring radiator for a loudspeaker has an annular inner portion (24) and an annular outer portion (22) and a tubular former (24c) carrying a coil (28) and positioned at the junction of said portions. Instead of securing the former to the radiating element by a butt joint the former is here made integral with at least one of the portions (e.g. 24a, 24b) of the radiating element. If integral with just one portion of the radiating element, the wound component is then secured to the other portion (22), preferably by an adhesive lap joint.

IPC 1-7
H04R 7/12

IPC 8 full level
H04R 7/12 (2006.01); **H04R 9/04** (2006.01)

CPC (source: EP)
H04R 7/12 (2013.01); **H04R 9/045** (2013.01)

Citation (search report)

- [X] GB 619882 A 19490316 - BRITISH THOMSON HOUSTON CO LTD, et al
- [Y] GB 301437 A 19281127 - ADRAIN FRANCIS SYKES
- [Y] US 2019878 A 19351105 - TOLERTON RAY E

Cited by
EP1145770A3; US7635941B2

Designated contracting state (EPC)
BE DE FR IT NL SE

DOCDB simple family (publication)
EP 0065883 A2 19821201; EP 0065883 A3 19840111; GB 2099659 A 19821208

DOCDB simple family (application)
EP 82302712 A 19820526; GB 8215365 A 19820526