

Title (en)

ELECTROMECHANIC TRANSDUCER WITH ACTIVE SUSPENSION AND PROCESS FOR ITS PRODUCTION

Publication

**EP 0035426 B1 19840125 (FR)**

Application

**EP 81400241 A 19810217**

Priority

FR 8004838 A 19800304

Abstract (en)

[origin: US4401911A] An electromechanical transducer comprising a radiating structure whose active element is formed by a polymer film placed between two electrodes. The invention provides a transducer in which a closure element having the exact shape of a spherical surface portion is connected to at least one active peripheral suspension which simulates the movements of a pulsating sphere portion completing the closure element.

IPC 1-7

**H04R 17/00**

IPC 8 full level

**H04R 1/00** (2006.01); **H04R 17/00** (2006.01)

CPC (source: EP US)

**H04R 17/005** (2013.01 - EP US)

Citation (examination)

- EP 0002161 A2 19790530 - THOMSON CSF [FR]
- US 3816774 A 19740611 - MIYAJIMA S, et al
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Designated contracting state (EPC)

AT BE CH DE IT LI LU NL SE

DOCDB simple family (publication)

**EP 0035426 A1 19810909; EP 0035426 B1 19840125**; AT E6015 T1 19840215; CA 1173553 A 19840828; DE 3161995 D1 19840301; FR 2477822 A1 19810911; FR 2477822 B1 19821001; GB 2070891 A 19810909; GB 2070891 B 19840620; JP S56136098 A 19811023; US 4401911 A 19830830; US 4518555 A 19850521

DOCDB simple family (application)

**EP 81400241 A 19810217**; AT 81400241 T 19810217; CA 372065 A 19810302; DE 3161995 T 19810217; FR 8004838 A 19800304; GB 8106336 A 19810227; JP 3002381 A 19810304; US 23964281 A 19810302; US 50415983 A 19830614