

Title (en)
SIGNAL TRANSDUCER

Publication
EP 0221324 B1 19910522 (DE)

Application
EP 86113180 A 19860925

Priority
CH 432685 A 19851007

Abstract (en)
[origin: US4720665A] A transducer for converting electrical input signals into an electrical or mechanical output. The transducer employs a circuit for producing a negative source impedance and a winding cooperating with the circuit. The winding has first and second parts connected end to end. The ratio of the induced electromotive forces developed across the first part relative to that of the second part differs from the ratio of the ohmic resistance of the first part relative to that of the second part.

IPC 1-7
H03F 1/34; H04R 3/08

IPC 8 full level
H04R 3/00 (2006.01); **H04R 3/08** (2006.01)

CPC (source: EP US)
H04R 3/002 (2013.01 - EP US); **H04R 3/08** (2013.01 - EP US)

Cited by
EP0350652A1; US5129005A

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 86113180 A 19860925; DE 3679373 T 19860925; US 91437286 A 19861002