

ABSTRACT

TITLE OF INVENTION:- ELECTROMECHANICAL TRANSDUCER COMPRISING
TWO ROTORS

The invention concerns an electromechanical transducer (1), in particular a motor used in timepieces, comprising a stator (2) and two rotors (14 and 15).

The two rotors (14 and 15) are situated respectively in two stator holes (4 and 6) each defined by three stator poles (8a, 10a, 12a; 8b, 10b, 12b).

The transducer (1) is capable of functioning as a stepping motor, each of the two rotors being capable of rotating in the two possible rotational directions independently of the other rotor.

Figure 1 of the drawings should accompany the abstract when published

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