

ABSTRACT TWO-PHASE ELECTROMECHANICAL TRANSDUCER AND
ELECTROMECHANICAL DEVICE INCLUDING AT LEAST
ONE SUCH TRANSDUCER

The two-phase electromechanical transducer (2) comprises a stator (4) formed by a planar structure (12) and two cores (14, 16) respectively carrying two coils (18, 20). the planar structure defines three magnetic stator poles (22, 23, 24) and has a stator hole (48) closed on itself and within which the two coils are situated relative to a projection in the plane of this planar structure.

Figure 1