

Title (en)
Sofa with sensor

Title (de)
Sofa mit Sensor

Title (fr)
Canapé à capteur

Publication
EP 2826404 B1 20180919 (FR)

Application
EP 14165489 A 20140422

Priority
FR 1300992 A 20130429

Abstract (en)
[origin: US2014319892A1] A piece of furniture which is used to sit on or to stretch oneself out on, in particular an armchair, a seat, a bed or a sofa, includes at least a seating part (2) and/or a part (9) which forms a back, and at least one element which can go between two different positions and/or two different states, for example a headrest, and control means which are designed to command the passage of the said at least one element from one position to another or from one state to another. Means are provided which form a sensor designed to detect the presence of a person seated on the seating part and/or the part which forms a back; and the arrangement is such that the control means command the passage of the said one element from one position to another or from one state to another, when the means which form a sensor detects the presence of a person on the seating part and/or on the part which forms a back.

IPC 8 full level
A47C 20/04 (2006.01); **A47C 17/04** (2006.01)

CPC (source: EP US)
A47C 7/38 (2013.01 - US); **A47C 17/04** (2013.01 - EP US); **A47C 20/041** (2013.01 - EP US); **A47C 31/126** (2013.01 - EP US)

Citation (examination)
US 2012032487 A1 20120209 - YAMAGUCHI HIROYOSHI [JP], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2014319892 A1 20141030; US 9351582 B2 20160531; DK 2826404 T3 20190114; EP 2826404 A1 20150121; EP 2826404 B1 20180919; EP 3415041 A1 20181219; ES 2702627 T3 20190304; FR 3004910 A1 20141031; FR 3004910 B1 20151030; HU E042662 T2 20190729; LT 2826404 T 20190110; PL 2826404 T3 20190228; PT 2826404 T 20181228

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