

Title (en)
METHOD FOR DETECTING GESTURES

Title (de)
VERFAHREN ZUM ERKENNEN VON GESTEN

Title (fr)
PROCÉDÉ DE DÉTECTION DE GESTES

Publication
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Application
EP 12708838 A 20120313

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Abstract (en)
[origin: WO2012152476A1] The invention relates to a method for detecting a gesture (18) of a living creature (10), wherein a sequence of motions of the living creature (10) is detected by at least one radar device (4) using the micro-Doppler effect and a gesture (18) of the living creature (10) is detected.

IPC 8 full level
G01S 7/41 (2006.01)

CPC (source: EP)
G01S 7/412 (2013.01); **G01S 7/415** (2013.01)

Citation (search report)
See references of WO 2012152476A1

Citation (examination)
• US 2009262005 A1 20091022 - MCNEILL JAMES [US], et al
• EP 2209018 A1 20100721 - TNO [NL]
• US 2010202656 A1 20100812 - RAMAKRISHNAN BHIKSHA RAJ [US], et al
• CHEN V C ET AL: "Micro-Doppler effect in radar: phenomenon, model, and simulation study", IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS, IEEE SERVICE CENTER, PISCATAWAY, NJ, US, vol. 42, no. 1, 1 January 2006 (2006-01-01), pages 2 - 21, XP002515760, ISSN: 0018-9251, DOI: 10.1109/TAES.2006.1603402

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