

Title (en)
HELMET PROVIDING POSITION FEEDBACK

Title (de)
HELM MIT STELLUNGSRÜCKMELDUNG

Title (fr)
CASQUE FOURNISSANT UN RETOUR SUR LA POSITION

Publication
EP 3164022 A1 20170510 (EN)

Application
EP 15734153 A 20150703

Priority
• EP 14175695 A 20140703
• EP 14196923 A 20141209
• EP 2015065225 W 20150703

Abstract (en)
[origin: WO2016001416A1] A system for optimizing a rider's head position during riding, said system comprising: a headwear (1) comprising: - a sensor unit (3) enabling determining in real time a value corresponding to the inclination I1 of the riders head in the plane defined by direction X and the field of gravity; - a processing unit configured to compare the I1value in real-time in real time with a reference value IREF; - an output unit, providing an (real-time) output signal to the rider in function of the comparison performed by the processing unit.

IPC 8 full level
A42B 3/04 (2006.01)

CPC (source: CN EP US)
A42B 3/0433 (2013.01 - CN EP US); **A42B 3/0453** (2013.01 - US); **A42B 3/0493** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2016001416A1

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Designated extension state (EPC)
BA ME

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EP 2015065225 W 20150703; CN 201580036138 A 20150703; EP 15734153 A 20150703; JP 2016576034 A 20150703;
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