

Title (en)
PROTECTION FOR A BUCKLING DETECTION HEAD

Title (de)
SCHUTZ FÜR EINEN AUSGEBEULTEN DETEKTIONSKOPF

Title (fr)
PROTECTION D'UNE TÊTE DE DÉTECTION DE FLAMBAGE

Publication
EP 2313804 A1 20110427 (FR)

Application
EP 09781984 A 20090819

Priority
• EP 2009060713 W 20090819
• CH 13242008 A 20080821

Abstract (en)
[origin: WO2010020656A1] The buckling detection head is completely encapsulated in an encapsulating material, thus making it possible to protect the emitting and receiving surfaces of the cells (21, 22, 23, 24) for emitting and receiving light signals. This arrangement provides a slot in which the absolutely smooth cable passes, making it easier to clean the head and protect the cells (21, 22, 23, 24). Other advantages of this arrangement are also described.

IPC 8 full level
G02B 6/44 (2006.01); **G01P 13/00** (2006.01); **H02G 1/08** (2006.01)

CPC (source: EP US)
G02B 6/52 (2013.01 - EP US)

Citation (search report)
See references of WO 2010020656A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
WO 2010020656 A1 20100225; CA 2734729 A1 20100225; CH 699394 A1 20100226; CN 102132184 A 20110720; EP 2313804 A1 20110427; US 2011248227 A1 20111013

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EP 2009060713 W 20090819; CA 2734729 A 20090819; CH 13242008 A 20080821; CN 200980132475 A 20090819; EP 09781984 A 20090819; US 200913058538 A 20090819