

Title (en)

DETECTION DEVICE FOR RETROFITTING DETECTION FUNCTIONALITY

Title (de)

ERFASSUNGSVORRICHTUNG FÜR EIN NACHRÜSTEN EINER ERFASSUNGSFUNKTIONALITÄT

Title (fr)

DISPOSITIF DE DÉTECTION POUR METTRE À JOUR UNE FONCTIONNALITÉ DE DÉTECTION

Publication

**EP 3891580 A1 20211013 (DE)**

Application

**EP 19817233 A 20191205**

Priority

- DE 102018131235 A 20181206
- EP 2019083835 W 20191205

Abstract (en)

[origin: WO2020115217A1] The invention relates to a detection device (10) for retrofitting detection functionality in an output unit (101) of a machine (100), the device having a housing (20) with an at least partly sealed housing interior (22) and a fastening interface (30) for retroactively fastening the housing (20) in a fastening position (BP), further having at least one optical detection sensor (40) for optically detecting at least one output parameter (AP) of the output unit (101) of the machine (100), and also having a computer unit (50), the at least one detection sensor (40) having a sensor interface (42) designed to transmit the at least one detected output parameter (AP) to the computer unit (50) and the computer unit (50) being designed to evaluate the least one detected output parameter (AP), and the computer unit (50) comprising an output module (60) for the transmission of the at least one evaluated output parameter (AP).

IPC 8 full level

**G06F 3/00** (2006.01); **G06V 10/147** (2022.01); **H04N 1/00** (2006.01)

CPC (source: EP US)

**G06V 10/147** (2022.01 - EP US); **G08C 17/02** (2013.01 - EP); **H04N 1/00** (2013.01 - EP); **H04Q 2209/43** (2013.01 - EP)

Citation (search report)

See references of WO 2020115217A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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