

Title (en)

COVER FOR MOUNTING ON A POINT MACHINE AND METHOD FOR PROVIDING A MONITORING OF A POINT MACHINE

Title (de)

ABDECKUNG ZUR MONTAGE AN EINEM WEICHENANTRIEB UND VERFAHREN ZUR ÜBERWACHUNG EINES WEICHENANTRIEBS

Title (fr)

COUVERCLE POUR MONTAGE SUR UNE MACHINE DE POINT ET PROCÉDÉ POUR FOURNIR UNE SURVEILLANCE D'UNE MACHINE DE POINT

Publication

EP 3885234 A1 20210929 (EN)

Application

EP 20166434 A 20200327

Priority

EP 20166434 A 20200327

Abstract (en)

The present disclosure refers to a cover (CV) for mounting on a point machine (PM) comprising an actuating assembly (AA). A monitoring device (MD) is arranged in or on the cover (CV) comprising at least one sensor (S) for acquiring data related to the operating status of the point machine (PM), and an interface (IF) for outputting the data. Further, a point machine (PM) and a method for providing a monitoring of a point machine (PM) are provided.

IPC 8 full level

B61L 5/02 (2006.01); **B61L 27/00** (2006.01)

CPC (source: EP)

B61L 5/02 (2013.01); **B61L 27/53** (2022.01)

Citation (applicant)

EP 3269615 A1 20180117 - THALES MAN & SERVICES DEUTSCHLAND GMBH [DE]

Citation (search report)

- [XY] DE 102017217414 A1 20190404 - SIEMENS MOBILITY GMBH [DE]
- [X] EP 3375691 A1 20180919 - COMESVIL S P A [IT]
- [Y] DE 102015212958 A1 20170112 - SIEMENS AG [DE]

Cited by

EP4342764A1; WO2024062380A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3885234 A1 20210929

DOCDB simple family (application)

EP 20166434 A 20200327