

Title (en)
ALARM PANE ARRANGEMENT

Title (de)
ALARMSCHEIBENANORDNUNG

Title (fr)
ENSEMBLE VITRE À ALARME

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Application
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Abstract (en)
[origin: WO2017085303A1] The present invention relates to an alarm pane arrangement (10, 10') comprising: - at least one first pane (1) consisting of prestressed glass, with an outer surface (I) and an inner surface (II), - at least one transparent electrically conductive coating (3) which is arranged on the inner surface (II) of the first pane (1), and - a sensor unit (20) having an inductive sensor (21) which is inductively coupled to the transparent electrically conductive coating (3), wherein the sensor unit (20) outputs an alarm signal in the event of differences between a measurement signal from the inductive sensor (21) and a comparison value, wherein the inductive sensor (21) contains precisely one measuring coil (21.1), preferably a measuring coil (21.1) having a ferrite core (21.2).

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