

Title (en)

DISC WITH A HEATABLE, OPTICALLY TRANSPARENT SENSOR ARRAY

Title (de)

SCHEIBE MIT BEHEIZBAREN, OPTISCH TRANSPARENTEN SENSORFELD

Title (fr)

PARE-BRISE AVEC RÉSEAU DE CAPTEURS OPTIQUEMENT TRANSPARENT ET POUVANT ÊTRE CHAUFFÉ

Publication

**EP 2446701 A1 20120502 (DE)**

Application

**EP 10726957 A 20100622**

Priority

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- DE 102009026021 A 20090624

Abstract (en)

[origin: WO2010149649A1] A disc having a heatable, optically transparent sensor array comprising at least: a) a disc (1), b) at least one optically transparent sensor array (2) on the surface of the disc (1), c) at least one heatable film (3) which is fitted to the optically transparent sensor array (2), comprising at least: c1. a support film (3a), c2. a heatable coating (3b), printed conductors, meshes and/or heating wires (3c) on the support film (3a), d) at least one electrical contact-making means (4), which is fitted to the heatable coating (3b) and/or to the heating wires (3c), and e) encapsulation (6), which is fitted to the optically transparent sensor array (2) and to the heatable film (3), and a sensor (7) which is fitted in the encapsulation (6).

IPC 8 full level

**H05B 3/84** (2006.01); **B60R 11/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2010149649A1

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