

Title (en)

FRICION DISK HAVING AN ANTI-WEAR LAYER AND INTEGRATED WEAR INDICATION AND COMPOSITIONS OF THE ANTI-WEAR LAYER

Title (de)

REIBSCHEIBE MIT EINER VERSCHLEISSSCHUTZSCHICHT UND INTEGRIERTER VERSCHLEISSINDIKATION UND ZUSAMMENSETZUNGEN DER VERSCHLEISSSCHUTZSCHICHT

Title (fr)

DISQUE DE FRICTION MUNI D'UNE COUCHE DE PROTECTION ANTI-USURE ET D'UNE INDICATION D'USURE INTÉGRÉE ET COMPOSITIONS DE LA COUCHE DE PROTECTION ANTI-USURE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2011124312A2] The invention relates to a friction disk (2) having an anti-wear layer (1) and integrated wear indication, wherein the friction disk (2) has a friction surface (2') that is covered by the anti-wear layer (1) over the entire area of the friction surface. At least one planar indicating element (3) is provided between the anti-wear layer (1) and the friction disk (2). The planar indicating element occupies part of the friction surface (2') and differs from the friction surface (2') and/or the anti-wear layer (1) of the friction disk (2) in coloring and/or structure. The invention further relates to compositions of the anti-wear layer (1) of the friction disk (2).

IPC 8 full level

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