

Title (en)

WEAR WARNING ARRANGEMENT ON A SLAVE CYLINDER OPERATED DISC CLUTCH

Title (de)

VERSCHLEISSWARNEINRICHTUNG FÜR EINE DURCH EINE NEHMERZYLINDER BETÄTIGTE SCHEIBENKUPPLUNG

Title (fr)

DISPOSITIF INDICATEUR D'USURE SUR EMBRAYAGE A DISQUE ACTIONNE PAR UN CYLINDRE SECONDAIRE

Publication

EP 0687346 A1 19951220 (EN)

Application

EP 95905271 A 19941221

Priority

- SE 9401231 W 19941221
- SE 9304361 A 19931230

Abstract (en)

[origin: WO9518313A1] On a slave cylinder operated clutch the slave cylinder (10) is provided with an arrangement for warning when clutch linings are worn. The arrangement incorporates a valve (21) on the inlet line (9) to the slave cylinder. The valve has a free-flowing position and a constricting position. When linings are worn, the valve (21) is caused to assume its constricting position under the influence of a sensor detecting the position of the working piston (13) of the slave cylinder. Application of the constriction makes the clutch pedal become harder to operate, which gives the driver an indication and warning that linings are worn and need changing.

IPC 1-7

F16D 25/12; **B60K 23/02**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 9518313A1

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