

Title (en)

Friction clutch especially for motor vehicle engine fan

Title (de)

Reibschaltkupplung insbesondere für ein Lüfterrad eines Kfz-Motor-Ventilators

Title (fr)

Embrayage à friction, notamment pour le ventilateur d'un moteur d'une automobile

Publication

**EP 0634568 B1 19980513 (DE)**

Application

**EP 94110850 A 19940713**

Priority

DE 4323651 A 19930715

Abstract (en)

[origin: EP0634568A1] A friction clutch especially for a fan impeller (2) of a motor vehicle internal combustion engine or the like is proposed, in which the engine speed is directly transmitted by way of a first pneumatically or hydraulically actuatable friction clutch, a reduced drag speed of the fan impeller being transmitted by way of an eddy current clutch (6) when the friction clutch (5) is disengaged. <IMAGE>

IPC 1-7

**F01P 7/04**

IPC 8 full level

**F01P 7/04** (2006.01); **F01P 7/08** (2006.01)

CPC (source: EP US)

**F01P 7/04** (2013.01 - EP US); **F01P 7/081** (2013.01 - EP US)

Cited by

DE102005014347B4; CN103195552A; DE10303183A1; DE10303183B4; DE202011051969U1; US9929632B2; US8453815B2; WO2009127363A1

Designated contracting state (EPC)

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**EP 0634568 A1 19950118**; **EP 0634568 B1 19980513**; DE 4323651 A1 19950119; DE 59405940 D1 19980618; US 5586636 A 19961224

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