

Title (en)  
TRACTION FLUID.

Title (de)  
ANTRIEBSFLÜSSIGKEIT.

Title (fr)  
FLUIDE DE TRACTION.

Publication  
**EP 0328641 B1 19931110 (EN)**

Application  
**EP 87904956 A 19870729**

Priority  
JP 8700561 W 19870729

Abstract (en)  
[origin: EP0328641A1] A traction fluid which is prepared by compounding a diester represented by general formula (1) (wherein A min represents an ester bond of -COO- or -OOC-, n represents 1 to 10, R1 groups represent one or two members selected from among a hydrogen atom and an alkyl group having 1 to 8 carbon atoms, and R2 groups represent one or two members selected from among a hydrogen atom and an alkyl group having 1 to 3 carbon atoms) or its derivative is disclosed. This fluid is preferably used in a power transmission unit, particularly a traction drive unit.

IPC 1-7  
**C10M 105/38; C10N 40/04**

IPC 8 full level  
**C10M 105/34** (2006.01); **C10M 105/36** (2006.01); **C10M 105/38** (2006.01); **C10M 171/00** (2006.01)

CPC (source: EP)  
**C10M 105/34** (2013.01); **C10M 105/36** (2013.01); **C10M 105/38** (2013.01); **C10M 171/002** (2013.01); **C10M 2207/282** (2013.01);  
**C10M 2207/283** (2013.01); **C10M 2207/34** (2013.01); **C10N 2040/02** (2013.01); **C10N 2040/04** (2013.01); **C10N 2040/042** (2020.05);  
**C10N 2040/044** (2020.05); **C10N 2040/046** (2020.05); **C10N 2040/06** (2013.01)

Citation (examination)  
JP S59683397 A

Cited by  
EP0949319A3; US11414615B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0328641 A1 19890823; EP 0328641 A4 19890725; EP 0328641 B1 19931110; WO 8901020 A1 19890209**

DOCDB simple family (application)  
**EP 87904956 A 19870729; JP 8700561 W 19870729**