

Title (en)

Hydraulic regulation device for the rotation of two drive shafts

Title (de)

Hydraulische Drehzahlregelung für zwei Antriebswellen

Title (fr)

Dispositif de régulation hydraulique de la rotation de deux arbres d'entraînement, notamment

Publication

EP 0661460 B1 19980422 (FR)

Application

EP 94403000 A 19941222

Priority

FR 9315979 A 19931231

Abstract (en)

[origin: EP0661460A1] Device for the hydraulic regulation of the rotation of two shafts driven respectively by a first hydraulic motor and a second hydraulic motor (20, 18) supplied with hydraulic fluid from a common source to which they are connected in series by means of respective directional control valves (21, 25), characterised in that the downstream terminal of the first hydraulic motor (20) is connected to the downstream terminal of the second hydraulic motor (18) by means of a sequential valve (28) set for a predetermined pressure value and connected to the upstream terminal of the first motor (20) and designed, by opening, to cause the second motor to stop when the pressure on the upstream terminal of the first motor reaches the said predetermined value. <IMAGE>

IPC 1-7

F15B 11/20

IPC 8 full level

F15B 11/20 (2006.01)

CPC (source: EP)

F15B 11/20 (2013.01)

Cited by

EP0695876A3; CN102696361A; WO2021088391A1

Designated contracting state (EPC)

AT BE DE DK ES GB NL

DOCDB simple family (publication)

EP 0661460 A1 19950705; EP 0661460 B1 19980422; AT E165426 T1 19980515; DE 69409777 D1 19980528; DE 69409777 T2 19980924; DK 0661460 T3 19990125; ES 2115905 T3 19980701; FR 2714743 A1 19950707; FR 2714743 B1 19960223

DOCDB simple family (application)

EP 94403000 A 19941222; AT 94403000 T 19941222; DE 69409777 T 19941222; DK 94403000 T 19941222; ES 94403000 T 19941222; FR 9315979 A 19931231