

Title (en)
Multipurpose civil engineering machine.

Title (de)
Mehrzweckbaufahrzeug.

Title (fr)
Engin de travaux publics polyvalent.

Publication
EP 0150154 A2 19850731 (FR)

Application
EP 85420006 A 19850115

Priority
FR 8401514 A 19840124

Abstract (en)
The cabin (4) of the machine pivots through 360 DEG around the ring (3). It carries the mounting base (12) of the digger bucket arm (13), (14). The chassis (1) carries an articulated telescopic arm (20), (21) with an interchangeable lifting tool (23) (bucket, handling fork, etc). Application: multipurpose machine; also replacement for a fork-lift truck. <IMAGE>

Abstract (fr)
L'invention concerne un engin de chantiers pour chantiers de construction ou de travaux publics. La cabine (4) pivote de 360° sur la couronne (3). Elle porte l'embase (12) du bras de pelletage (13), (14). Le châssis (1) porte un bras articulé télescopique (20), (21) à outil de levage (23) interchangeable (godet, fourche de manutention, etc. . .) Application : engin polyvalent, remplaçant aussi un chariot élévateur.

IPC 1-7
E02F 3/96; E02F 3/32; E02F 3/39

IPC 8 full level
E02F 3/28 (2006.01); **E02F 3/30** (2006.01); **E02F 3/96** (2006.01); **E02F 9/08** (2006.01); **E02F 9/12** (2006.01); **E02F 3/42** (2006.01)

CPC (source: EP)
E02F 3/286 (2013.01); **E02F 3/30** (2013.01); **E02F 3/32** (2013.01); **E02F 3/964** (2013.01); **E02F 9/085** (2013.01); **E02F 9/121** (2013.01)

Cited by
WO2016113466A1; DE3932555A1; EP1008693A4; NL1035694C2; EP3245119A4; CN110656668A; US5953839A; DE4124461A1; US5165192A; EP0433244A1; EP2639360A3; GB2395187A; GB2395187B; EP1997964A3; US9017006B2; US10464619B2; WO9009489A1; WO2005035882A3; WO2010008277A1; WO2004044336A1; JP2006506562A

Designated contracting state (EPC)
AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)
EP 0150154 A2 19850731; **EP 0150154 A3 19850821**; FR 2558500 A1 19850726; FR 2558500 B1 19861017

DOCDB simple family (application)
EP 85420006 A 19850115; FR 8401514 A 19840124