

Title (en)
MULTIPLE MODULE APPLIANCE

Title (de)
MEHR-MODUL-GERÄT

Title (fr)
ENGIN A MODULES MULTIPLES

Publication
EP 0920367 A4 20000301 (EN)

Application
EP 97926205 A 19970618

Priority
• IL 9700200 W 19970618
• IL 11871196 A 19960623

Abstract (en)
[origin: WO9749528A1] A multiple module appliance for performing routine tasks in a work area is provided. In one embodiment, the appliance includes a power module (10), at least one task module (120), and a terminal module (140). The power module (10) is separable and includes at least one battery (18). The task module (120) is separable and performs a task. The task module (120), which includes a task deck (122) and apparatus for performing a task, is connectable in series between the power module (10) and the terminal module (140) and receives power from the power module (10). More than one task module can be connected in series between the power module and the terminal module.

IPC 1-7
B25J 5/00

IPC 8 full level
A01D 34/00 (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP)
A01D 34/008 (2013.01); **A01D 42/00** (2013.01); **A47L 11/40** (2013.01); **A47L 11/4005** (2013.01); **A01D 2101/00** (2013.01); **A47L 2201/00** (2013.01)

Citation (search report)
• [XA] EP 0618106 A1 19941005 - OPEL ADAM AG [DE]
• [A] US 5163273 A 19921117 - WOJTKOWSKI DAVID J [US], et al
• [A] GB 2239637 A 19910710 - MOORE FRANCIS PEPYS DURIE
• See references of WO 9749528A1

Cited by
US10377035B2; US11161235B2; US11780077B2

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
WO 9749528 A1 19971231; AU 3105097 A 19980114; EP 0920367 A1 19990609; EP 0920367 A4 20000301; IL 118711 A0 19961016

DOCDB simple family (application)
IL 9700200 W 19970618; AU 3105097 A 19970618; EP 97926205 A 19970618; IL 11871196 A 19960623