

Title (en)
Pneumatic massaging apparatus with automatic air pressure changeover mechanism

Title (de)
Pneumatische Massagevorrichtung mit Einrichtung zur automatischen Auswahl des Luftdruckes

Title (fr)
Appareil de massage pneumatique avec mécanisme de sélection automatique de la pression de l'air

Publication
EP 1008336 A3 20010516 (EN)

Application
EP 99309764 A 19991206

Priority
JP 964198 U 19981207

Abstract (en)
[origin: EP1008336A2] A pneumatic massaging apparatus includes a plurality of massaging units each having an air plug unit having a plurality of air plugs connected to a plurality of air bags, and an air pressure-controlling apparatus having an air jack unit with which an air plug unit of each of said massaging units is detachably coupled and supplying air to air bags of the relevant massaging unit, a predetermined number n (n is natural number) of plugs among a plurality of plugs of an air plug unit of respective massaging units are determined as massaging unit discriminating plugs, each of said predetermined number of massaging unit discriminating plugs of a respective massaging unit may selectively include a permanent magnet, and a plurality of Hall elements are provided at a predetermined number of air jacks corresponding to said predetermined number of discriminating plugs. Then, the maximum 2<n> kinds of the massaging units can be discriminated from each other. <IMAGE> <IMAGE>

IPC 1-7
A61H 23/04

IPC 8 full level
A61H 23/04 (2006.01)

CPC (source: EP)
A61H 9/0078 (2013.01)

Citation (search report)
[A] WO 9526705 A1 19951012 - JOBST INSTITUTE [US]

Cited by
CN102961240A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1008336 A2 20000614; EP 1008336 A3 20010516; CA 2291574 A1 20000607; JP 3059634 U 19990713

DOCDB simple family (application)
EP 99309764 A 19991206; CA 2291574 A 19991206; JP 964198 U 19981207