



(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
22.12.2004 Bulletin 2004/52

(51) Int Cl.⁷: **B66C 23/90**

(43) Date of publication A2:
07.11.2001 Bulletin 2001/45

(21) Application number: **01104873.3**

(22) Date of filing: **28.02.2001**

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR
 Designated Extension States:
AL LT LV MK RO SI

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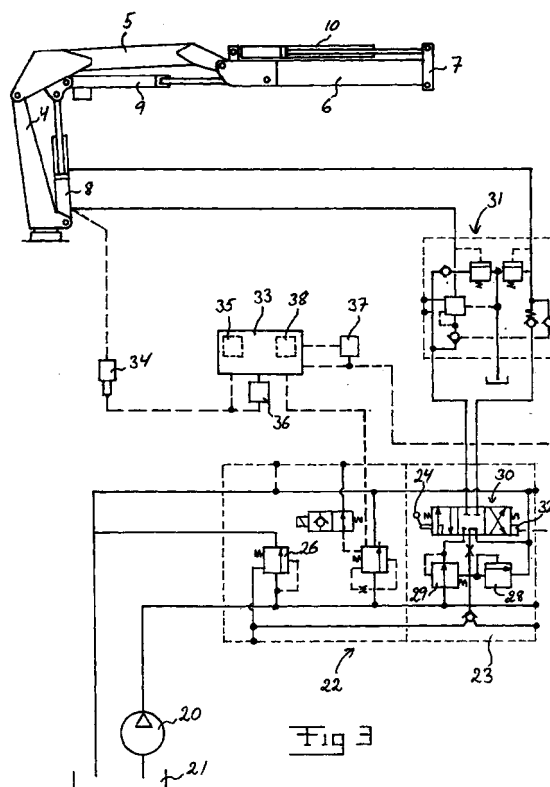
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(30) Priority: 28.04.2000 SE 0001609

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(54) **Hydraulic crane**

(57) A hydraulic crane comprising a control system for controlling different crane functions for the performance of different types of working operations, and an arrangement for regulating the maximum allowed lifting force of the crane (1), said arrangement comprising means (32, 33) for continuous registration of which crane functions that are being controlled via the control system, and a processing unit (33) adapted to identify, based on these registrations, the performed working operation as being of a certain type among a number of predetermined types of working operations. The processing unit (33) being arranged to determine a, for the time being, maximum allowed lifting force of the crane (1) in dependence on the identified type of working operation. The invention also relates to a method for regulation of the maximum allowed lifting force of a hydraulic crane (1).





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 10 4873

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Place of search		Date of completion of the search	Examiner
The Hague		27 October 2004	Van den Berghe, E
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EPO FORM 1503 03/82 (P04C01)

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