

Title (en)
CENTRIFUGE

Publication
EP 0344443 A3 19901107 (DE)

Application
EP 89107005 A 19890419

Priority
DE 3818594 A 19880601

Abstract (en)
[origin: EP0344443A2] A centrifuge having a rotor (10) driven by an electrical drive motor (12) is proposed, on which rotor equidistantly arranged marks (13) for assessing the actual speed are provided, said marks being scanned by a sensor (16) fixed to the housing. For the purpose of evaluation, a control unit (17) containing a control device for controlling the speed of the drive motor is provided. In order, in addition to the speed, to obtain further rotor-specific data automatically, further code marks (15) which can be scanned by the sensor (16) are provided on the rotor (10). In this way, it is possible, even when changing a rotor, to preselect the assigned threshold values or function characteristic lines again automatically in each case, so that incorrect operations are largely ruled out. <IMAGE>

IPC 1-7
B04B 7/08; **B04B 9/10**

IPC 8 full level
B04B 9/10 (2006.01); **B04B 13/00** (2006.01)

CPC (source: EP)
B04B 9/10 (2013.01); **B04B 13/003** (2013.01)

Citation (search report)
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