

Title (en)
ELECTRICAL STOP MOTION FOR A TEXTILE MACHINE

Publication
EP 0038449 B1 19850626 (DE)

Application
EP 81102488 A 19810402

Priority
CH 312780 A 19800423

Abstract (en)
[origin: ES8206679A1] In textile machines fed with fibre slivers, such as e.g. drawframes, immediate stopping of the machine is required in case of a sliver breakage before or on the feed table. This requirement is fulfilled using the inventive stop motion apparatus quickly and reliably, by tilting a pan arranged beneath each normally running fibre sliver and which does not contact such fibre sliver. The reaction time of the stop motion apparatus can be shortened by providing a heavy body on, and movable with respect to, the pan, the body being e.g. in the form of a steel ball. Since the pan in its working position does not contact the normally running fibre sliver, slivers of improved quality are produced and contamination of the stop motion apparatus is avoided.

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D01H 13/16

IPC 8 full level
D01H 13/14 (2006.01); **D01H 13/16** (2006.01)

CPC (source: EP US)
D01H 13/1625 (2013.01 - EP US)

Cited by
CN110485011A; EP0679599A3

Designated contracting state (EPC)
AT CH DE FR GB IT LI

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EP 0038449 A1 19811028; EP 0038449 B1 19850626; AT E14026 T1 19850715; DE 3171103 D1 19850801; ES 502075 A0 19820816; ES 8206679 A1 19820816; IN 153532 B 19840721; JP S5721524 A 19820204; US 4412367 A 19831101

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EP 81102488 A 19810402; AT 81102488 T 19810402; DE 3171103 T 19810402; ES 502075 A 19810423; IN 398CA1981 A 19810413; JP 5925081 A 19810421; US 25094281 A 19810406