

Title (en)
DEVICE FOR SPINNING YARNS

Publication
EP 0251268 A3 19880316 (DE)

Application
EP 87109303 A 19870628

Priority
• DE 3622406 A 19860703
• DE 3636779 A 19861029

Abstract (en)
[origin: DE3721343A1] Apparatus for the spinning of threads from roving. Spinning stations are arranged on a spinning machine, the rovings to be drafted being capable of being fed from a common double-sliver bobbin to two respective adjacent spinning stations, hereafter called a pair of spinning stations. To reduce roving losses and the risk of the formation of laps on drafting-unit rollers, the two spinning stations of each pair of spinning stations are assigned at least one stopping device for stopping and restarting the roving feed to the two drafting units of the respective pair of spinning stations, which stopping device can be triggered by each of the two thread-break sensors of this pair of spinning stations for the purpose of stopping rovings simultaneously. For the same purpose, provision can also be made for an elimination of a thread break to be carried out by a thread-piecing carriage only when this is not opposed by at least one reason preventing the success of the elimination of the thread break.

IPC 1-7
D01H 13/14

IPC 8 full level
D01H 1/28 (2006.01); **D01H 7/86** (2006.01); **D01H 13/14** (2006.01); **D01H 13/16** (2006.01); **D01H 13/18** (2006.01)

CPC (source: EP US)
D01H 13/14 (2013.01 - EP US); **D01H 13/181** (2013.01 - EP US)

Citation (search report)
• [A] US 3388544 A 19680618 - EDMUND HAMEL
• [A] DE 3042946 A1 19820708 - ZINSER TEXTILMASCHINEN GMBH [DE]
• [A] GB 2088418 A 19820609 - MURATA MACHINERY LTD
• [A] DE 2702745 A1 19780727 - SCHLAFHORST & CO W
• [A] US 3899868 A 19750819 - LEE JR CHARLES D, et al
• [A] US 4418522 A 19831206 - HARROP KENNETH T [US], et al
• [A] TEXTIL-PRAXIS, Band 22, Nr. 7, Juli 1967, Seiten 457-462, Leinfelden, DE; O. HEIMERAN: "Die Lagerung und Anordnung der Vorgarnspulen an Spinnmaschinen"

Cited by
EP4095295A1; CH715523A1; EP3763857A1

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EP 0251268 A2 19880107; EP 0251268 A3 19880316; EP 0251268 B1 19911002; DE 3721343 A1 19880107; DE 3773434 D1 19911107;
JP S6321932 A 19880129; US 4823543 A 19890425

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