

Title (en)
Blow room installation.

Title (de)
Pneumatische Fördereinrichtung.

Title (fr)
Installation pour l'alimentation pneumatique.

Publication
EP 0497535 A1 19920805 (EN)

Application
EP 92300678 A 19920127

Priority
GB 9102026 A 19910130

Abstract (en)
There is disclosed a blow room installation (1) for treating fibrous material supplied by a bale opener (2) and which comprises a sequence of treatment machines (e.g. blenders (5 and 9), separator (7), opener and cleaners (13 and 16)) which apply successive treatments to the material prior to delivery of the treated material to one or more carding machines (23, 24), in which each treatment machine of the blow room installation has a respective drive motor, control means and local control station incorporating signal transmitting means, and a central control station (20) is connected to each of the local control stations (C1 to C10) by a signal transmission line (21) which comprises the only connection between the central control station (20) and the treatment machines. <IMAGE>

IPC 1-7
D01G 21/00; D01G 23/08

IPC 8 full level
D01B 1/18 (2006.01); **D01B 1/32** (2006.01); **D01B 1/46** (2006.01); **D01G 23/08** (2006.01); **D01G 31/00** (2006.01)

CPC (source: EP)
D01G 23/08 (2013.01); **D01G 31/006** (2013.01)

Citation (search report)
• [XP] EP 0434639 A1 19910626 - MARZOLI & C SPA [IT]
• [A] FR 2524500 A1 19831007 - TRUETZSCHLER & CO [DE]
• [A] US 4864693 A 19890912 - PINTO AKIVA [DE], et al

Cited by
DE19630018A1; FR2816332A1; FR2816331A1; GB2368852A; GB2368852B; US6212737B1; US6694211B2; US6421883B1

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