

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

0 150 763
A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **85100391.3**

(51) Int. Cl.³: **D 03 D 47/36**
D 03 D 51/00, D 03 D 47/30

(22) Date of filing: **28.12.84**

(30) Priority: **28.12.83 JP 245211/83**
06.04.84 JP 67383/83

(71) Applicant: **NISSAN MOTOR CO., LTD.**
No.2, Takara-cho, Kanagawa-ku
Yokohama-shi Kanagawa-ken 221(JP)

(43) Date of publication of application:
07.08.85 Bulletin 85/32

(72) Inventor: **Kato, Takatsugu**
No. 1-17-6, Hon-machi
Shibuya-ku Tokyo(JP)

(88) Date of deferred publication of search report: **12.04.89**

(84) Designated Contracting States:
CH DE FR GB IT LI

(72) Inventor: **Takahashi, Takao**
No. 1426-5
Nagafusa-cho Hachiuji City(JP)

(60) Publication number of the earlier application
in accordance with Art. 76 EPC: **0 149 252**

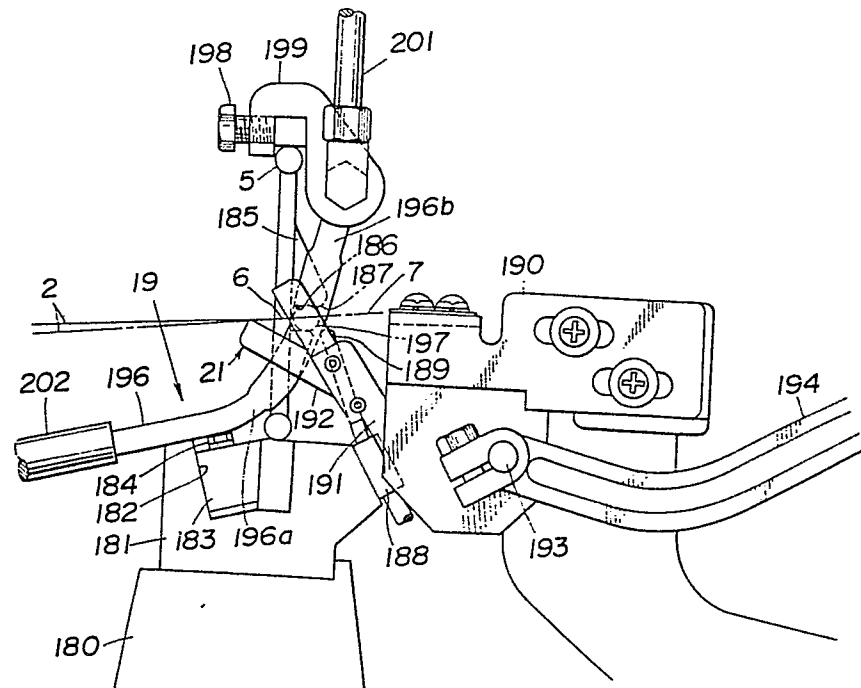
(74) Representative: **Patentanwälte Grünecker, Dr.**
Kinkeldey, Dr. Stockmair, Dr. Schumann, Jakob, Dr.
Bezold, Meister, Hilgers, Dr. Meyer-Plath
Maximilianstrasse 58
D-8000 München 22(DE)

(54) **Loom.**

(57) A loom is provided with a member (196) movable together with a reed (5) and formed with a guide space (197) through which a weft yarn (10) projected from a weft inserting nozzle (17) is picked into the shed of warp yarns (2). An air flow passage (196a) is provided to merge in the guide space in such a manner that the weft yarn lying in the guide space is forced into the air flow passage to be removed under the influence of air stream developed through the guide space, thereby surely removing a mispicked weft yarn from the warp shed.

EP 0 150 763 A3

FIG. 2





European Patent
Office

EUROPEAN SEARCH REPORT

01 507 63

Application Number

EP 85 10 0391

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A, P	EP-A-0 111 324 (K.K. TOYODA JIDOSHOKKI SEISAKUSHO) * Page 4, line 11 - page 6, line 8; page 8, line 18 - page 10, line 8; figures 1,2 * ----	1-8	D 03 D 47/36 D 03 D 51/00 D 03 D 47/30
A	FR-A-2 492 420 (STAUBLI) * Figures 2,3 * ----	3	
A	EP-A-0 094 099 (IRO) * Figure 1 * -----	10	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			D 03 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-01-1989	Examiner BOULEGIER C.H.H.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03.82 (F0401)