

Title (en)

Set point deciding apparatus

Title (de)

Vorrichtung zur Bestimmung eines Sollwerts

Title (fr)

Dispositif de décision d'une valeur de consigne

Publication

**EP 1637636 A2 20060322 (EN)**

Application

**EP 05018426 A 20050824**

Priority

JP 2004271313 A 20040917

Abstract (en)

[Purpose] To provide an operator with suitable set information of operation modes of a weft bar preventing apparatus for the specification of cloth.  
[Constitution] A set point deciding apparatus comprises an input device for inputting information on a cloth, and an output device for deciding and outputting set points of operation modes of a weft bar preventing apparatus of a loom. The information on the cloth includes cover factors showing a crowding state of yarns of the cloth, or values to be the basis of the cover factors. The output device decides and outputs the set points, based on at least the cover factors.

IPC 8 full level

**D03D 51/00** (2006.01); **D03J 1/00** (2006.01)

CPC (source: EP KR)

**D03C 1/146** (2013.01 - EP); **D03D 51/00** (2013.01 - KR); **D03D 51/002** (2013.01 - EP); **D03J 1/005** (2013.01 - EP)

Citation (applicant)

- JP S6163750 A 19860401 - TSUDAKOMA IND CO LTD
- JP H0327154 A 19910205 - TOYODA AUTOMATIC LOOM WORKS

Cited by

EP1772544A3; EP1862573A1

Designated contracting state (EPC)

BE CH DE IT LI

DOCDB simple family (publication)

**EP 1637636 A2 20060322**; **EP 1637636 A3 20100421**; **EP 1637636 B1 20111123**; CN 1749457 A 20060322; CN 1749457 B 20101124; JP 2006083502 A 20060330; JP 4339217 B2 20091007; KR 20060051049 A 20060519

DOCDB simple family (application)

**EP 05018426 A 20050824**; CN 200510103226 A 20050916; JP 2004271313 A 20040917; KR 20050082720 A 20050906