

Title (en)  
Loom having doffing-weaving control device

Title (de)  
Webmaschine mit Abnahme-Websteuervorrichtung

Title (fr)  
Métier à tisser disposant d'un dispositif de contrôle d'enlèvement/tissage

Publication  
**EP 2053148 A2 20090429 (EN)**

Application  
**EP 08017919 A 20081013**

Priority  
JP 2007277740 A 20071025

Abstract (en)  
A loom has a doffing-weaving control device (19) which measures a weaving amount during weaving, determines whether the measurement value reaches a set amount, and performs a predetermined operation for doffing when the measurement value reaches the set amount. The loom includes a weaving amount setting unit (22) which sets the set amount including first and second set amounts; and a manually operable command output unit (32) which outputs a change command of changing the determination to be based on the second set amount from the first set amount. The doffing-weaving control device (19) performs the determination based on the first set amount after weaving is started, performs the determination based on the second set amount when the change command is input before the measurement value reaches the first set amount, and automatically changes the determination to be based on the first set amount after the measurement value reaches the second set amount.

IPC 8 full level  
**D03D 51/00** (2006.01); **D03J 1/00** (2006.01); **D03J 1/20** (2006.01)

CPC (source: EP)  
**D03D 51/02** (2013.01); **D03D 51/08** (2013.01); **D03J 1/001** (2013.01); **D03J 1/20** (2013.01)

Citation (applicant)  
JP H093749 A 19970107 - TOYODA AUTOMATIC LOOM WORKS

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2053148 A2 20090429**; CN 101418492 A 20090429; CN 101418492 B 20111123; JP 2009102781 A 20090514

DOCDB simple family (application)  
**EP 08017919 A 20081013**; CN 200810170162 A 20081013; JP 2007277740 A 20071025