

Title (en)  
Machine for the discontinuous dyeing of fabric products

Title (de)  
Maschine zur unterbrochenen Färbung von Stoffprodukten

Title (fr)  
Machine pour la teinture en discontinu de produits d'étoffe

Publication  
**EP 1884583 B1 20090408 (EN)**

Application  
**EP 07113037 A 20070724**

Priority  
IT MI20061563 A 20060803

Abstract (en)  
[origin: EP1884583A1] A machine for the discontinuous dyeing of fabric products in rope form comprises an autoclave (5) which contains a bath (10) for the treatment of the fabric and a unit for the introduction into the bath of dyes and any auxiliary chemical products contained in at least one tank (1). The introduction unit provides a recirculation duct (9) between two points on the bath (10) in which a mixing pump (4) is fitted, and provides for the introduction of the products coming from at least one tank (1) into the recirculation duct (9).

IPC 8 full level  
**D06B 3/28** (2006.01); **D06B 23/20** (2006.01)

CPC (source: EP)  
**D06B 3/28** (2013.01); **D06B 23/205** (2013.01)

Cited by  
ITMI20100304A1; ITMI20111553A1; CN103797173A; US9752263B2; WO2011104665A1; WO2013030705A1

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DOCDB simple family (publication)  
**EP 1884583 A1 20080206**; **EP 1884583 B1 20090408**; AT E428012 T1 20090415; BR PI0703282 A 20080506; CN 101117759 A 20080206; CN 101117759 B 20110615; DE 602007000844 D1 20090520; ES 2325228 T3 20090828; IT MI20061563 A1 20080204; PL 1884583 T3 20090831; PT 1884583 E 20090706; TW 200825238 A 20080616

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**EP 07113037 A 20070724**; AT 07113037 T 20070724; BR PI0703282 A 20070731; CN 200710139837 A 20070802; DE 602007000844 T 20070724; ES 07113037 T 20070724; IT MI20061563 A 20060803; PL 07113037 T 20070724; PT 07113037 T 20070724; TW 96128016 A 20070731