

Title (en)
Strip accumulator.

Title (de)
Bandspeicheranlage.

Title (fr)
Accumulateur de bandes.

Publication
EP 0425715 B1 19940216 (DE)

Application
EP 89120073 A 19891028

Priority
EP 89120073 A 19891028

Abstract (en)
[origin: EP0425715A1] The strip accumulator installation is of the type with a strip accumulator (1) in strip treatment installations. The strip accumulator (1) is divided into two or more accumulator sections (1a, 1b, 1c). Each accumulator section (1a, 1b, 1c) has its own traction drive (5a, 5b, 5c). Between the accumulator sections, speed-controlled intermediate strip drives (7, 8) are arranged. These intermediate strip drives (7, 8) make up the bending and friction losses of the previous intermediate accumulator so that the incoming traction value of the first loop section of each intermediate accumulator is the same size. As a result of this, a strip accumulator with any accumulation capacity can be made in a simple and operationally reliable construction. <IMAGE>

IPC 1-7
B65H 20/34; B21B 41/12; B21C 49/00

IPC 8 full level
B65H 20/34 (2006.01)

CPC (source: EP US)
B65H 20/34 (2013.01 - EP US); **B65H 2408/2171** (2013.01 - EP US)

Cited by
DE102008048101A1; DE102006035008A1; DE102008048101B4; US8082056B2; US7380746B2; WO2008012154A1; WO2007067290A1; WO2020224977A1

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