

Title (en)  
SPINNING MILL SYSTEM HAVING AT LEAST TWO RING-SPINNING MACHINES AND AT LEAST ONE MASTER/SLAVE ARRANGEMENT

Title (de)  
SPINNEREIANLAGE MIT MINDESTENS ZWEI RINGSPINNMASCHINEN UND WENIGSTENS EINER MASTER / SLAVE-ANORDNUNG

Title (fr)  
INSTALLATION DE FILATURE COMPRENANT AU MOINS DEUX MÉTIERS CONTINUS À FILER ET AU MOINS UN SYSTÈME MAÎTRE /  
ESCLAVE

Publication  
**EP 2115193 A1 20091111 (DE)**

Application  
**EP 08707522 A 20080202**

Priority  
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• DE 102007007150 A 20070209

Abstract (en)  
[origin: WO2008095662A1] The invention relates to a spinning mill system having at least two ring-spinning machines with automatic bobbin changing apparatus which deposit bobbins which have been pulled off onto a transport means, which can be driven and is guided along on the two longitudinal sides of each of the ring-spinning machines, and can remove empty tubes from said transport means, and having at least one automatic bobbin winder, wherein the transport means (6) is common at least to the ring-spinning machines (1, 2) and the ring-spinning machines are connected via a control apparatus (10) in such a way that a doffing process is not initiated until the control apparatus determines the end of the spinning process on both ring-spinning machines and the provision of the regions (9) of the transport means (6) with empty tubes and empty receiving journals for full bobbins with respect to the spindles which are to be doffed, and in which the ring-spinning machines are in a master/slave relationship such that one of the ring-spinning machines (1) controls the work sequence also of the other ring-spinning machine/machines (2) as master.

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