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Study on Energy-saving Technologies of Tire Shaping and Curing Press

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Abstract: For the problem of serious energy waste in the application process of tire shaping and curing press, the research status of energy-saving technologies on tire shaping and curing press was introduced, and the energy saving techniques and methods were summarized. Focused on thermal system, energy saving insulation device, heating methods and heating plate, the principles and methods of energy saving were described, and the advantages and disadvantages of the major technologies were pointed out. The future development of tire shaping and curing press were outlined.

Key words: tire shaping and curing press; energy-saving technology; thermal system; heating method; heating plate

固特异将投资5亿美元在美洲建厂

中图分类号:TQ336.1 文献标志码:D

美国《现代轮胎经销商》(www.moderntire-dealer.com)2014年5月29日报道:

固特异轮胎橡胶公司宣布更新其2014—2016年的资本分配计划,该计划将允许公司投资约5亿美元建立一个新的消费轮胎厂,以满足北美和拉丁美洲的需求。

固特异表示,该工厂将拥有最先进的技术,初始年产能约为600万套轮胎,其产能可随着需求增长。目前正在为支持北美和拉丁美洲客户

的最佳厂址的选择。该厂预计在2017年上半年开始生产。

“支持我们投资战略的另一个关键要素是在有利的市场领域赢得客户,”公司董事长兼首席执行官Richard Kramer说,“随着我们在北美和拉丁美洲的高附加值轮胎需求的日益增长,此时正是在美洲投资扩大生产能力的好时机,以保持固特异的领先地位,并在2016年后扩大盈利。固特异已为这一市场需求准备就绪,并具有生产投资高回报的良好记录。”

(吴淑华摘译 李静萍校)