系基本不变;硫化体系可以适当增大促进剂的用量,以利于降低滚动阻力以及这些材料性能的进一步改进。另外的一些方法还处于实验阶段,有待进一步证实。

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Measures for Decreasing Tire Rolling Resistance

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Abstract The measures for decreasing rolling resistance of tire tread are described based on the investigation of published literatures. The main measures include:to choose the polymer with higher tanδ at 0 ℃and lower tanδ at 70 ℃,e.g. a S-SBR,which is obtained by synthetic process adjustment and chemical modification to improve its hysteresis;to use the silica and carbon black with low rolling resistance in tread. The influence of processing oil,antioxidant,curing system,processing aids and coupling agent on the rolling resistance of rubber compound is also briefly described.

Keywords rolling resistance,tread compound,hysteresis,S-SBR,silica carbon black

为公车"下岗"叫好

据悉,中央机关制定车改方案,将逐步实现公务交通费用分配的工资化和公务用车的社会化。这样一来,公车也面临着"下岗"了。其实,有的企业已经开始将多余的公车"下岗",收到明显效果。江汉石油管理局从 1998 年 8 月份开始将多余的 255 辆轿车"下岗",一年就节省开支 700 万元。

谁都清楚,眼下车辆费用开支已使各级机关部门和单位不堪重负,"玩不起车,养不活车"的感叹时有所闻。但车子却是越添越多,越换越高档,用得越来越离谱。

公车"下岗"不能简单地一"下"了之,还是应该像组织下岗职工再就业一样,让"下岗"的汽车也走向市场,实现"再就业"。

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