

ABSTRACT

"AN AIRLESS TYRE FOR VEHICLES"

A non-inflatable vehicle tyre (1) comprising a rubber carcass (3) moulded to fit and be secured to a wheel rim (2) with a series of equally spaced passages (9) extending transversely through the carcass (3) to provide resilient supporting ribs (SO) between the passages (9) and having a road engaging tread (5A) moulded to the carcass (3) over a band of flexible steel cord (4A) reinforcing in which the band comprises a plurality of superimposed plies of coated hard steel cord (4A) and in which minor passages (9 A) are provided through the ribs (10).







