



ELECTRONIC, AIR-SUPPLYING AND PRESSURE-EQUALIZER
SYSTEM FOR TYRES

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Abstract

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Electronic air-supplying and pressure-equalizer system for tyres, to be preferably installed at petrol stations, service areas, mechanical assistance points on roads or the like, similar to those comprising a compression unit, which, either through a deposit or directly, supplies a gas, preferably compressed air, to an inflating unit, which has several inflating conduits having, at their free ends, means for coupling said inflating conduits to tyre valve, as well as a structure for supporting said conduits, which is provided with a working unit or machine (1), comprising a housing (2), a metal framework (11), an electronic measuring instrument, and a pneumatic equipment (35), a propeller or compressor equipment, having an inner or outer compressing unit, a basis or supporting unit and an air-delivering unit (5).