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(54) Title: A TUNNEL WATERPROOFING CONSTRUCTION METHOD

(57) Abstract: A tunnel waterproofing construction method characterized in that a primary spray cement concrete is sprayed onto the excavation surface of the tunnel, a normal-temperature vulcanization-type rubber emulsion is sprayed on said primary spray cement concrete surface, a normal-temperature vulcanization-type rubber film is formed and a secondary coating cement concrete is established on that surface. The tunnel excavation surface may also be lined by with a primary spray cement and a buffer-water conductive layer may also be established in the primary spray cement concrete surface

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