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A possible Grand Unification Theory with 331 models.

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Abstract content

Summary

The 331 models with three families appear in a natural way by using the anomaly cancellations. In the present work we want to study the possibility to unify this class of models with three families into a $SU(7)$ gauge group. The fermion contents are given by 7, 21, and 35 irreducible representations.

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