Exact results on electronic wavefunctions of 2D quasicrystals

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June 20, 2017





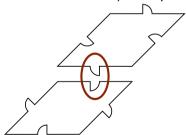


A puzzle [Bédaride *et al.* 12]





Pay the squares, get the rhombuses for free!



Forbidden configuration.



Patch of the Ammann-Beenker tiling.