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(56) Documents Cited by ISA:

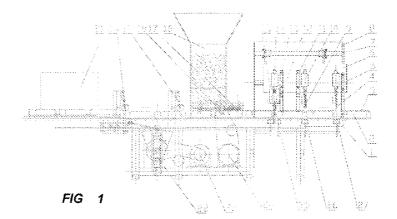
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- (54) Title of the Invention: Apparatus and method for producing tiles Abstract Title: Apparatus and method for producing tiles
- (57) Apparatus and method for producing tiles with ladder profile interlocker on an eatnided shaping line are provided. The apparatus comprises a tile machine and a shaping device. The tile machine makes consecutive concrete tiles(3) on a series of the pallets(2). The shaping device comprises: a concrete scraping device for cutting the consecutive tiles at the predetermined positions of the ladder profile interlocker and scraping redundant concrete; an interlocker shaping device for pressing the predetermined position to shape the ladder profile interlocker, and the shaping device is spaced from the scraping device by one tile length; a tile end knife device for cutting the ladder profile interlocker on a single tile and perfecting the shape of the interlocker.



## GB 2470153 A continuation

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