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a heater for heating at least one of said first and second plates.

5. An apparatus for styling hair, comprising:

a first plate which includes a plurality of pins extending therefrom;

a second plate which includes a plurality of holes therein;

a first housing coupled to said first plate, said first housing having a face member which extends from a first edge of said first plate to a second edge of said first plate which is opposite said first edge, said face member being spaced apart from a portion of the surface of said first plate, said first housing also including an end member which connects a third edge of said first plate to said face member, whereby a first zone is formed between said first plate and said face member;

a plurality of fins coupled to said face member of said first housing, said plurality of fins being disposed on the exterior of said face member, the members of said plurality of fins being spaced apart from one another a distance less than the width of a finger so that a user of said apparatus for styling hair may grasp said first housing without touching said face member, wherein each of said plurality of fins which is coupled to said face member of said first housing extends from a point adjacent said first edge of said first plate to a point adjacent said second edge of said first plate which is opposite said first edge so that a user can rotate said apparatus for styling hair while keeping the hair in contact with said face member and in contact with said first and second plates and said fins keep the hair substantially straight;

a plurality of fins coupled to said end member of said first housing, said plurality of fins being disposed on the exterior of said end member, the members of said plurality of fins being spaced apart from one another a distance less than the width of a finger so that a user of said apparatus for styling hair can grasp said first housing without touching said first end member;

a second housing coupled to said second plate, said second housing having a face member which extends from a first edge of said second plate to a second edge of said second plate which is opposite said first edge, said face member being spaced apart from a portion of the surface of said second plate, said second housing also including an end member which connects a third edge of said second plate to said face member, whereby a

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second zone is formed in the space extending between said second plate and said face member;

a plurality of fins coupled to said face member of said second housing, said plurality of fins being disposed on the exterior of said face member, the members of said plurality of fins being spaced apart from one another a distance less than the width of a finger so that a user of said apparatus for styling hair can grasp said second housing without touching said face member, wherein each of said plurality of fins which is coupled to said face member of said second housing extends from a point adjacent said first edge of said second plate to a point adjacent said second edge of said second plate which is opposite said first edge so that a user can rotate said apparatus for styling hair while keeping the hair in contact with said face member and in contact with said first and second plates and said fins keep the hair substantially straight;

a plurality of fins coupled to said end member of said second housing, said plurality of fins being disposed on the exterior of said end member, the members of said plurality of fins being spaced apart from one another a distance less than the width of a finger so that a user of said apparatus for styling hair can grasp said second housing without touching said end member;

a handle coupled to said first and second housings, said handle operable between an open position and a closed position, said pins of said first plate and said holes of said second plate being constructed and arranged so as to engage with one another when said handle is in the closed position;

a vapor generator disposed within said second heating zone, said vapor generator being capable of heating aqueous fluid to vaporization;

a refillable reservoir for containing fluid coupled in fluid flow communication with said vapor generator;

a pump coupled in fluid flow communication with said refillable reservoir and said vapor generator, said pump being capable of withdrawing a metered volume of fluid from said reservoir and placing said metered volume of fluid in contact with said vapor generator; and

a passage connecting said vapor generator and a plurality of holes which extend through said second plate so that vaporized fluid can pass from said holes.

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6. An apparatus according to claim 5 further comprising a trigger to actuate said pump.

7. An apparatus according to claim 5 wherein said refillable reservoir is constricted so as to be detachable from said vapor generator.

8. An apparatus for styling hair, comprising:

a first plate that is substantially rectangular and has at least a first edge and a second edge;

a plurality of pins extending from said first plate, said pins being disposed in at least two rows, each row being substantially parallel to an edge of said first plate, the first row of said pins being spaced apart from said first edge of said first plate by a first distance, the second row of said pins being spaced apart from said first row by a second distance, wherein each pin in said first row of pins is spaced apart from adjacent pins in said first row of pins by a first Y distance, each pin in said second row of pins is spaced apart from adjacent pins in said second row of pins by a second Y distance, and said first Y distance is less than said second Y distance;

a second plate which is substantially rectangular and which includes a plurality of holes therein to correspond with said pins extending from said first plate; handle means connected to said plates to permit a user to bring said plates into engagement with one another; and

a heater coupled to at least one of said first and second plates to heat at least one of said plates.

9. An apparatus according to claim 8 further comprising:

at least a third row and a fourth row of pins, said third row of said pins being spaced apart from said second row by a third distance, and said fourth row of said pins being spaced apart from said third row by a fourth distance, wherein the second distance is greater than the first distance and the third and fourth distances are each substantially equal to each other.

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10. An apparatus for styling hair, comprising:

a first plate which is substantially rectangular and has two long edges and two short edges;

a plurality of pins extending from said first plate, said pins being disposed in eight rows, each row being substantially parallel to a first long edge of said first plate, the first row of said pins being spaced apart from said first long edge of said first plate by a first distance, the second row being spaced apart from said first row by a second distance, the third row being spaced apart from said second row by a third distance, and the fourth row being spaced apart from said third row by a fourth distance, wherein said second distance is greater than said first distance and said third and fourth distances are each substantially equal to each other, the eighth row of said pins being spaced apart from said second long edge of said first plate by a ninth distance, the seventh row being spaced apart from said eighth row by an eighth distance, the sixth row being spaced apart from said seventh row by a seventh distance, and the fifth row being spaced apart from said sixth row by a sixth distance, wherein said eighth distance is greater than the ninth distance and the seventh and sixth distances are each substantially equal to each other, the fifth row of said pins being spaced apart from said fourth row of said pins by a fifth distance, wherein the fifth distance is greater than the fourth distance, wherein each pin in said first row of pins is spaced apart from adjacent pins in said first row of pins by a first Y distance, each pin in said second row of pins is spaced apart from adjacent pins in said second row of pins by a second Y distance, and said first Y distance is less than said second Y distance;

a second plate which is substantially rectangular and which includes a plurality of holes therein, said holes being disposed in eight rows, each row being substantially parallel to a first long edge of said second plate, the first row of said holes being spaced apart from said first long edge of said second plate by a first distance, the second row being spaced apart from said first row by a second distance, the third row being spaced apart from said second row by a third distance, and the fourth row being spaced apart from said third row by a fourth distance, wherein said second distance is greater than said first distance and said third and fourth distances are each substantially equal to each other, the eighth row of said holes being spaced apart from said second long edge of said second plate by a ninth distance, the seventh row being spaced apart from said eighth

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