L. B. OLMSTED.

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Domestic Oven.

Patented Jan. 20, 1836.

Fig: 3.

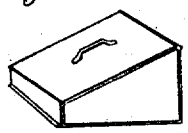


Fig: 1.

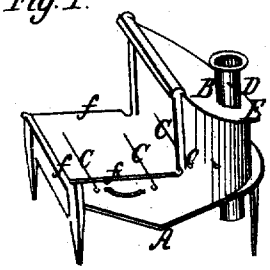
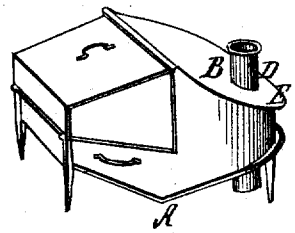


Fig: 2.



THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

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June 20 1856

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Lewis B. Olmsted of Binghamton, New York

Letter Patent

To all whom it may concern Be it known that I Lewis B. Olmsted of Binghamton in the County of Broome and State of New York have invented certain new and useful Improvements in Planing Machines and I do hereby declare that the following is a full and exact description of the construction and operation of the same reference being had to the annexed drawings making part of this specification and representing the Machine. Figure 1 is a perspective view of the Machine. Figure 2 is a vertical section of the Machine. Figure 3 is a plan or top view of the Machine. Figure 4 is a detached view of the Cutter Head. Figure 5 is a detached view of the Cutter Head. Figure 6 is a detached view of the Cutter Head. Figure 7 is a detached view of the Cutter Head. Figure 8 is a detached view of the Cutter Head. Figure 9 is a detached view of the Cutter Head. Figure 10 is a detached view of the Cutter Head. Figure 11 is a detached view of the Cutter Head. Figure 12 is a detached view of the Cutter Head. Figure 13 is a detached view of the Cutter Head. Figure 14 is a detached view of the Cutter Head. Figure 15 is a detached view of the Cutter Head. Figure 16 is a detached view of the Cutter Head. Figure 17 is a detached view of the Cutter Head. Figure 18 is a detached view of the Cutter Head. Figure 19 is a detached view of the Cutter Head. Figure 20 is a detached view of the Cutter Head. Figure 21 is a detached view of the Cutter Head. Figure 22 is a detached view of the Cutter Head. Figure 23 is a detached view of the Cutter Head. Figure 24 is a detached view of the Cutter Head. Figure 25 is a detached view of the Cutter Head. Figure 26 is a detached view of the Cutter Head. Figure 27 is a detached view of the Cutter Head. Figure 28 is a detached view of the Cutter Head. Figure 29 is a detached view of the Cutter Head. Figure 30 is a detached view of the Cutter Head. Figure 31 is a detached view of the Cutter Head. Figure 32 is a detached view of the Cutter Head. Figure 33 is a detached view of the Cutter Head. Figure 34 is a detached view of the Cutter Head. Figure 35 is a detached view of the Cutter Head. Figure 36 is a detached view of the Cutter Head. Figure 37 is a detached view of the Cutter Head. Figure 38 is a detached view of the Cutter Head. Figure 39 is a detached view of the Cutter Head. Figure 40 is a detached view of the Cutter Head. Figure 41 is a detached view of the Cutter Head. Figure 42 is a detached view of the Cutter Head. Figure 43 is a detached view of the Cutter Head. Figure 44 is a detached view of the Cutter Head. Figure 45 is a detached view of the Cutter Head. Figure 46 is a detached view of the Cutter Head. Figure 47 is a detached view of the Cutter Head. Figure 48 is a detached view of the Cutter Head. Figure 49 is a detached view of the Cutter Head. Figure 50 is a detached view of the Cutter Head. Figure 51 is a detached view of the Cutter Head. Figure 52 is a detached view of the Cutter Head. Figure 53 is a detached view of the Cutter Head. Figure 54 is a detached view of the Cutter Head. Figure 55 is a detached view of the Cutter Head. Figure 56 is a detached view of the Cutter Head. Figure 57 is a detached view of the Cutter Head. Figure 58 is a detached view of the Cutter Head. Figure 59 is a detached view of the Cutter Head. Figure 60 is a detached view of the Cutter Head. Figure 61 is a detached view of the Cutter Head. Figure 62 is a detached view of the Cutter Head. Figure 63 is a detached view of the Cutter Head. Figure 64 is a detached view of the Cutter Head. Figure 65 is a detached view of the Cutter Head. Figure 66 is a detached view of the Cutter Head. Figure 67 is a detached view of the Cutter Head. Figure 68 is a detached view of the Cutter Head. Figure 69 is a detached view of the Cutter Head. Figure 70 is a detached view of the Cutter Head. Figure 71 is a detached view of the Cutter Head. Figure 72 is a detached view of the Cutter Head. Figure 73 is a detached view of the Cutter Head. Figure 74 is a detached view of the Cutter Head. Figure 75 is a detached view of the Cutter Head. Figure 76 is a detached view of the Cutter Head. Figure 77 is a detached view of the Cutter Head. Figure 78 is a detached view of the Cutter Head. Figure 79 is a detached view of the Cutter Head. Figure 80 is a detached view of the Cutter Head. Figure 81 is a detached view of the Cutter Head. Figure 82 is a detached view of the Cutter Head. Figure 83 is a detached view of the Cutter Head. Figure 84 is a detached view of the Cutter Head. Figure 85 is a detached view of the Cutter Head. Figure 86 is a detached view of the Cutter Head. Figure 87 is a detached view of the Cutter Head. Figure 88 is a detached view of the Cutter Head. Figure 89 is a detached view of the Cutter Head. Figure 90 is a detached view of the Cutter Head. Figure 91 is a detached view of the Cutter Head. Figure 92 is a detached view of the Cutter Head. Figure 93 is a detached view of the Cutter Head. Figure 94 is a detached view of the Cutter Head. Figure 95 is a detached view of the Cutter Head. Figure 96 is a detached view of the Cutter Head. Figure 97 is a detached view of the Cutter Head. Figure 98 is a detached view of the Cutter Head. Figure 99 is a detached view of the Cutter Head. Figure 100 is a detached view of the Cutter Head.

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That I claim as new & first the hemispherical shape of the Baker, being the best calculated to concentrate the heat radiated from the cylinder upon the matter to be baked, 2nd the movable reflector and 3rd the construction and position of the cylinder. The operation is performed by placing the matter to be baked in the plate and placing the latter in the Baker on the reflectors adjusted as in fig. 2 and the cock placed in the cylinder the operation is then performed sooner than in any known oven or Baker, with an immense saving of fuel.

Witnesses
George Park
Geo. Atwell

Lorenzo B. Shattuck

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Drawing