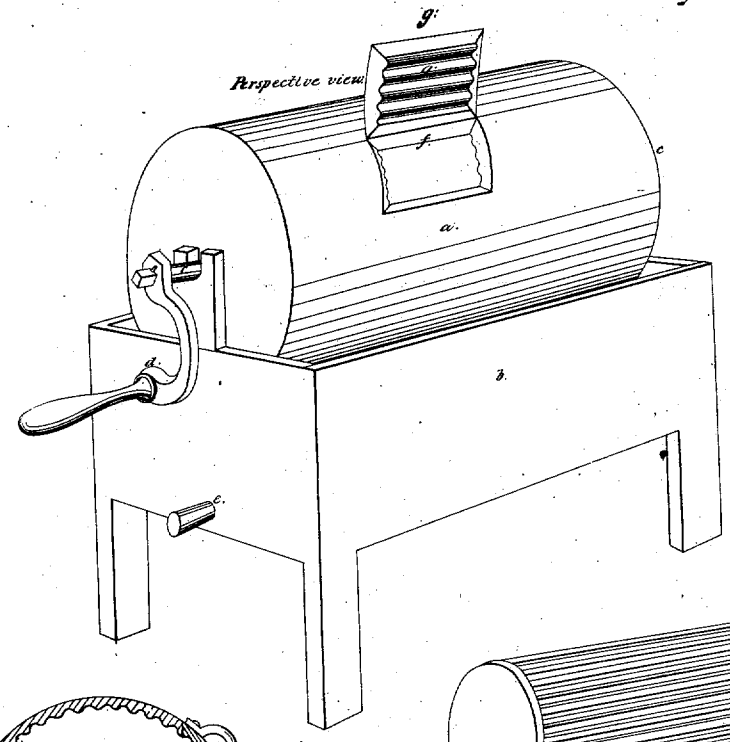
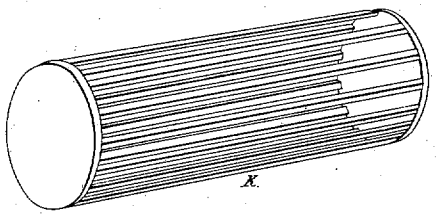
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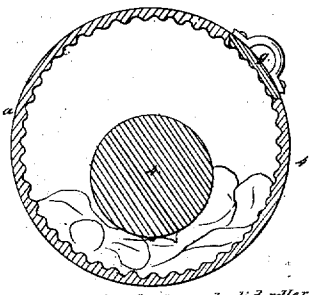
P. Horney,

Washing Machine,

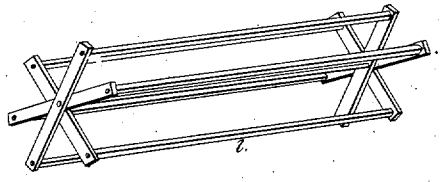
Patented Apr. 21, 1834.

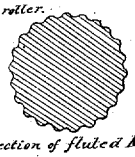




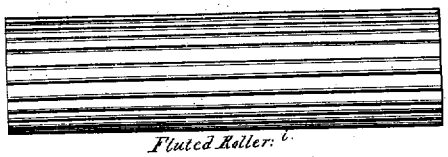


Section of the cylinder and solid roller.





Section of fluted Roller.



Fluted Roller. b.

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

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April 21. 1834. 427.

Philip Horney, Randolph County State of North Carolina

Letters Patent.

The schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Philip Horney himself of his improvement in the revolving Washing Machine

Be it known that I Philip Horney in the County of Randolph & State of North Carolina, have made an improvement in the revolving washing machine for cleansing clothes which is described as follows, viz cylinder or barrel is constructed like the common revolving washer turning on gudgeons on a frame of the ordinary form with a trough beneath it to catch the water emitted from the cylinder – on one of the gudgeons is a crank by which the cylinder is turned, A hole with a plug to fit it is made in the bottom of the trough to let off the dirty water, In one side of the cylinder is made a square or oblong opening to admit the clothes and water, The sides of this opening are made of a dovetailed form into which is slid a cover or door with dovetailed edges & middle to fit the opening exactly and tightly so as to prevent the escape of steam and water, – The inside of the cylinder is fluted or grooved lengthways in small slit grooves & within it is put a solid roller smooth or fluted or it may be a wallower or reel for rubbing & pressing the clothes. – The wallower or reel is made by fastening parallel slats on the circumference of round heads at the distance of two or three inches apart. –

The clothes with the soap & hot water are put into the cylinder. the door made fast & the cylinder turned, which agitates the clothes about in the cylinder & causes the roller or wallower over & against them till they are completely cleansed by the continued rubbing & friction occasioned by the revolving of the

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cylinder and arrangement of the rolls or wallower within it
When the clothes are sufficiently washed the lid or door is drawn
out, the cylinder turned partly round till the water is emptied
into the trough below it, the clothes remaining in the cylinder
fresh water is then poured into the cylinder & it is again turned
till the clothes are rinsed, or they may be taken out and rinsed in
a common tub, The subscriber wishes it to be understood, that
he makes no claims to the cylinder frame and trough as these
have long been known & used & are common property, — But
what he does claim & which he desires to secure by Letters Patent
is the mode of grooving or fluting the cylinder on the inside
& making use of a revolving roller, wallower or reel within
it to rub & press the clothes as before described

Witnesses
B. Elliott
J. H. Brown

Philip Horney

528 Wds

Drawing