

May 8, 1928.

P. T. FRENTZEN

1,668,957

HOUSE CORNICE

Filed Jan. 23, 1926

Fig. 1.

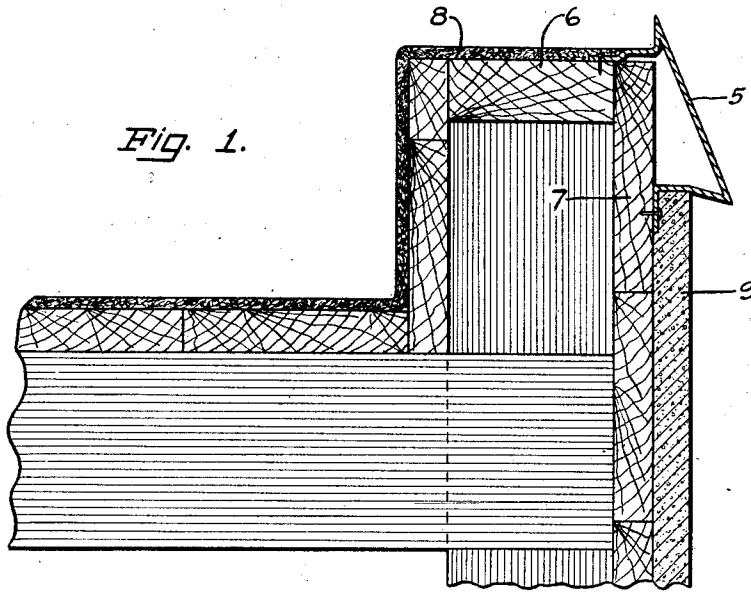
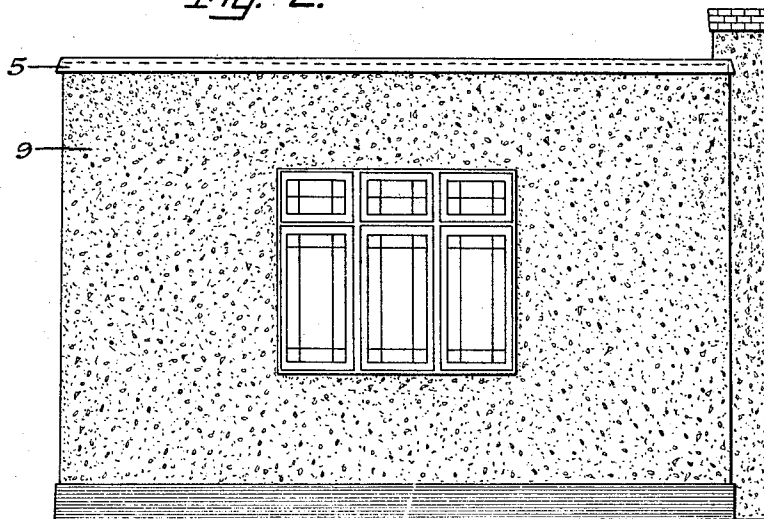


Fig. 2.



INVENTOR

PAUL T. FRENTZEN

BY

George F. Ballay

ATTORNEY

UNITED STATES PATENT OFFICE.

PAUL T. FRENTZEN, OF BERKELEY, CALIFORNIA.

HOUSE CORNICE.

Application filed January 23, 1926. Serial No. 83,355.

This invention relates to an improved type of cornice mounted around the outer edge of flat roofs of houses and to an improved method of mounting same.

A very troublesome feature with houses having flat roofs, generally known as Spanish type, is the tendency of the water, when it rains, to run off the roof or the coping cap thereof and drip down the outer side walls of the house. In the dry seasons of the year dust and dirt of various kinds accumulate on the roof which causes any water that falls thereon to become very dirty, and as the outer side walls of houses of this type are often composed of cement mixtures having very delicate colors, the result is that the dirty water that drips over the roof often has a tendency to streak or otherwise discolor the said side walls. Various kinds of construction have been used to eliminate this troublesome feature, but it is generally expensive and often quite unsatisfactory.

It is therefore an object of the present invention to provide for houses of the type described a simple cornice that can be manufactured extremely cheap out of long strips of sheet metal and formed into such a shape and mounted on the outer edge of the roof and side walls of the building in such a manner as to positively eliminate the trouble hereinbefore mentioned.

The invention possesses many features of advantage, some of which, with the foregoing, will be made manifest in the following description of the preferred form of the invention which is illustrated in the drawings accompanying and forming part of the specification.

It is to be understood that it is not intended to limit the invention to the exact embodiment shown by said drawings and descriptions, as variations may be adopted within the scope of the invention as set forth in the claim.

In the accompanying drawings:

Figure 1 is a sectional view showing the structural shape of the cornice and method in which it is mounted to the parapet and side wall of the building.

Figure 2 is a side elevation of a general type of house upon which the invention is used, showing the cornice mounted thereon in position.

According to the construction shown, the numeral 5 represents a triangularly shaped cornice fastened in position on the upper edge of the parapet or coping cap 6 and to the exterior side sheeting wall 7.

The cornice is shaped substantially as illustrated with the uppermost edge thereof extending well above the uppermost surface of the parapet, then downwardly to the roof, then horizontally along the surface thereof and is fastened thereon under the felt or roof covering 8. The lowermost point or edge of the triangular portion of the cornice is shaped upwardly and horizontally to the exterior sheeting wall 7 and fastened thereon as illustrated underneath the stucco wall 9. The mounting of the cornice in this manner, with the surfaces thereof that fit against the building placed underneath the roof covering and the stucco, prevents water from getting behind the stucco, reduces labor and saves considerable stucco.

From the foregoing it will be observed that this type of cornice is extremely cheap to construct and has certain fundamental advantages in its general form, and the method in which it is mounted on the building. It is therefore desired to include in this application for Letters Patent of the United States all that comes within the range of the invention as illustrated in the accompanying drawings and described in the specification and more fully set forth in the following claim, hereinafter mentioned.

What is claimed is:

The combination with a flat roof of a building having a parapet, and side walls composed of stucco or the like; of a cornice mounted around the outermost edges of the parapet; said cornice comprising a strip of sheet metal that is bent into an angular shape, and mounted onto the parapet in a manner so as to form a peak that extends thereabove and projects downwardly to a point over and beyond the outer face of said finished side wall and then upwardly to and underneath the stucco of the finished side wall substantially as illustrated and described.

In testimony that I claim the foregoing I have hereto set my hand this sixteenth day of January, 1926.

PAUL T. FRENTZEN.