

EXAMPLES OF APPLICATION



3

PassaFuoriApi can be

the window

affixed to the outer frame of

In case of an iron grating the

panel can be applied to it.

4

panel constituted by 3 sheets:

(plywood sheet, fine mesh net

and plexiglass) to be affixed

outside (see picture 3 and 4)

2

be fixed to a window, substituting the plexiglass or poliver sheet for glass. The plywood sheet will be then affixed to the plexiglass.

1

PASSAFUORIAPI MOZZATO

PassaFuoriApi is a particular tool that allows, the bees trapped inside the rooms where the honey is collected or inside the honeycomb warehouse, to go outside. Moreover the PassaFuoriApi does not permit them to come back inside. In this manner, beekeepers would are able to work smoothly in a room free of bees and clean.

Video tutorial: www.apimobru.com



Draw the position where to fix PassaFuoriApi on Plexiglass.



Place the jig in the specific position and drill plexiglass in the two lateral positions, secure the jig to Plexiglass sheet using screws and bolts.





METHOD A: By means of the jig drill the Plexiglass sheet in 3/a the 4 corner holes (coloured red in the sketch).



4/a

METHOD A: Unscrew and take away the jig. By means of a reciprocating saw cut a hole on Plexiglass sheet (following the red trace on the drawing).

METHOD B: Use the jig fixed to Plexiglass to drill the sheet 3/b on the remaining 16 positions.





METHOD B: Unscrew and take away the jig. By means of a small file take away the material among the holes.





5

Place a plywood sheet on the window and copy on wood the holes of Plexiglass by means of a pencil.



Affix the fine mesh net to the wood by means of drawing pins. The net has to be large enough to cover the opening.



Put PassaFuoriApi on the plywood in a way that the holes 6 correspond each other. Draw the 2 oblique lines downward.



Join the plywood and Plexiglass by means of screws and 9 bolts with the net between them.



7

Following the oblique lines draw a trace on wood of around 40x40 cm. Cut the wood following this trace and drill plywood on the fixing holes.



Using a cutter cut the net in the position corresponding to the hole in 10 the Plexiglass. Do not cut the down side. Bend the net towards outside and secure it connecting the PassaFuoriApi to the Plexiglass sheet.

