O

X

tic-tac-toe

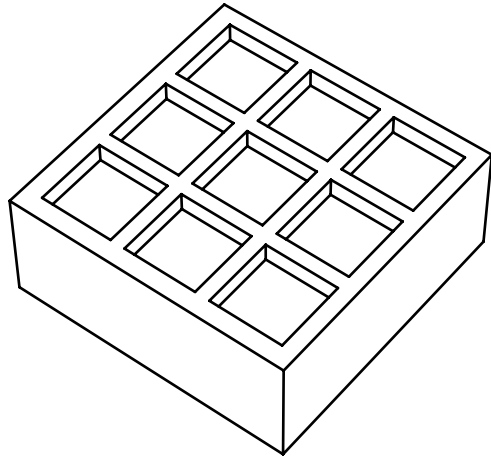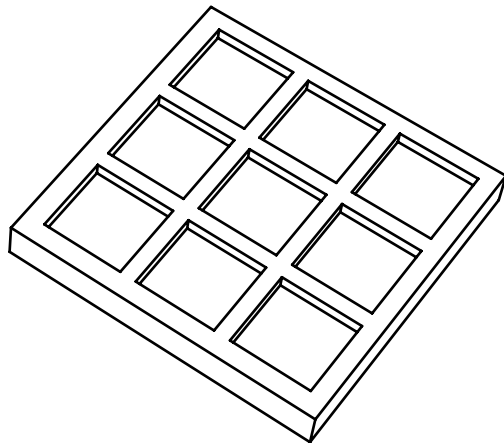**test_1**
material: wood
thickness: 3cm
printing time: 1.55"

problems • too close to 0
• not centered
• material too thick

test_2
material: wood
thickness: 0.9mm
printing time: 1.05"
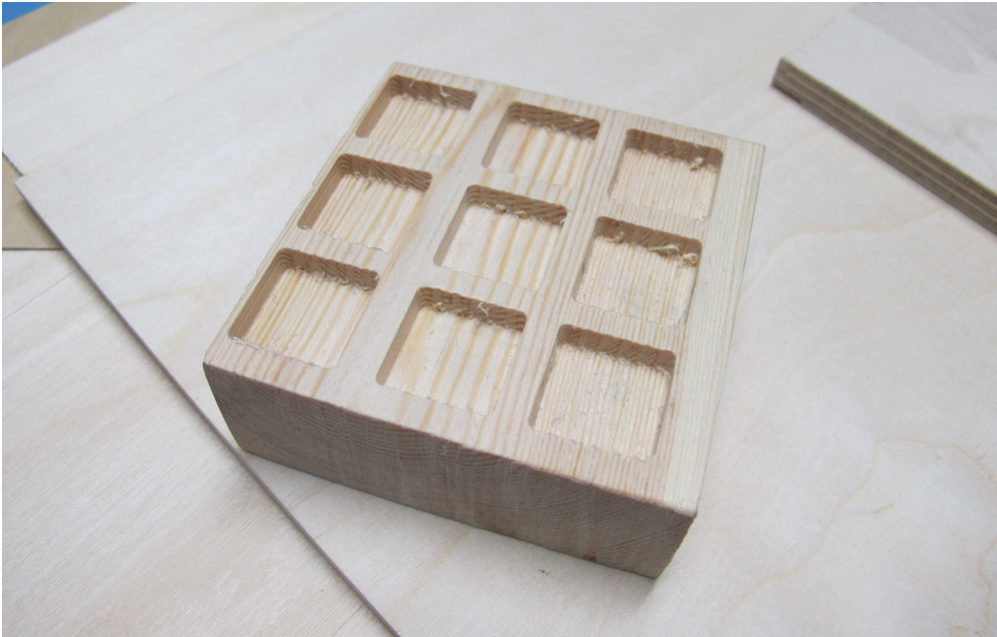
solutions • thin material
• faster roughing
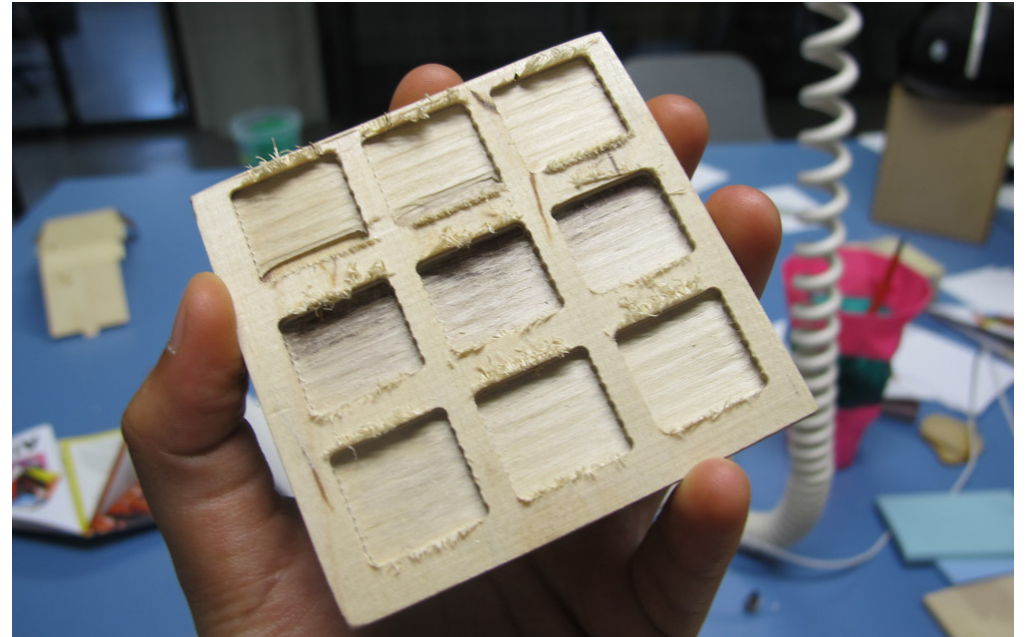**problems** • stripes in the material
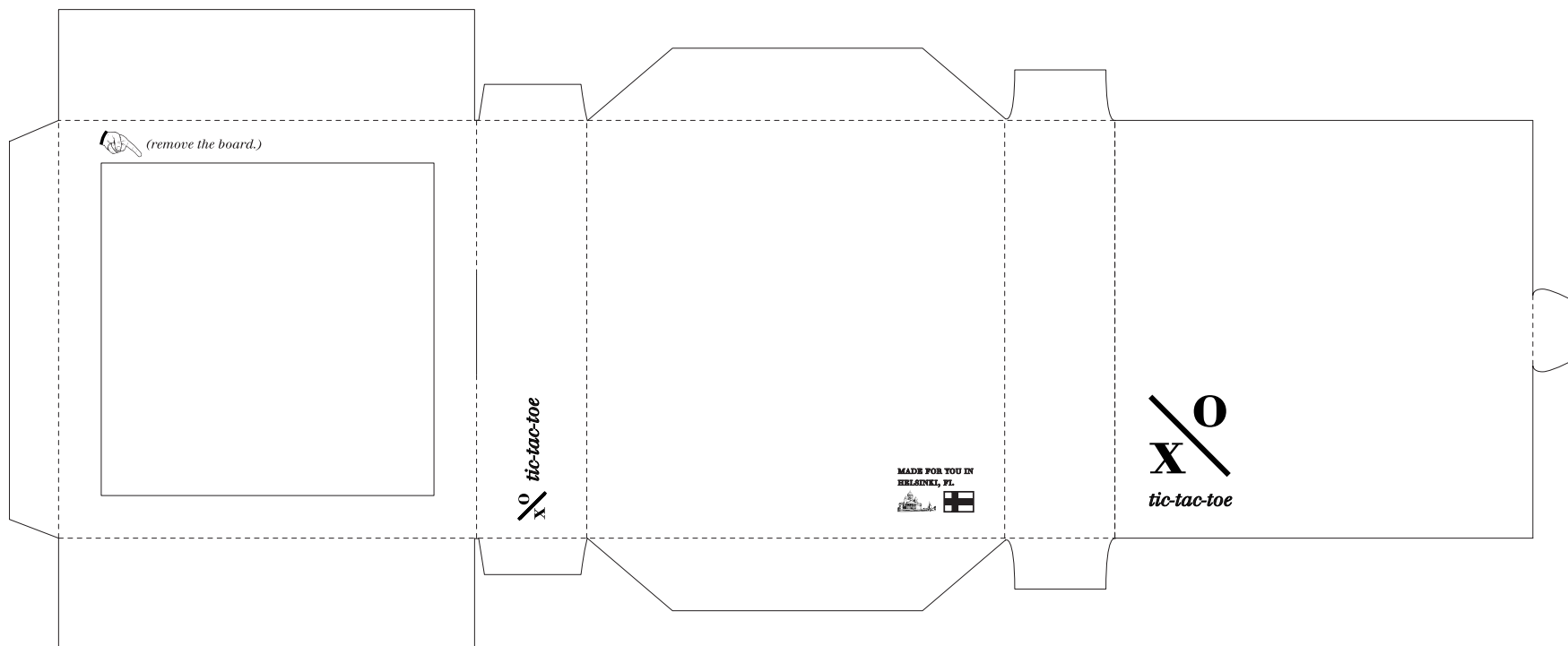• still not centered

milling.

0 / X

test_1

test_2

milling.

X / O

(remove the board.)

tic-tac-toe

MADE FOR YOU IN
HELSINKI, FI.

O
X
tic-tac-toe

template.

O
X
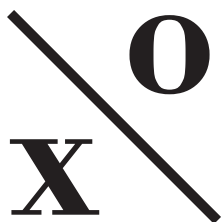
hot_to_play.
tic.tac.toe.

each player chooses a symbol
(X or O). first player position a
symbol in different empty GRID
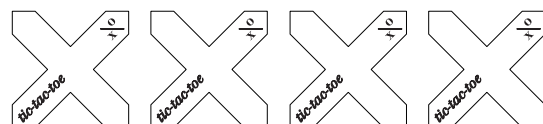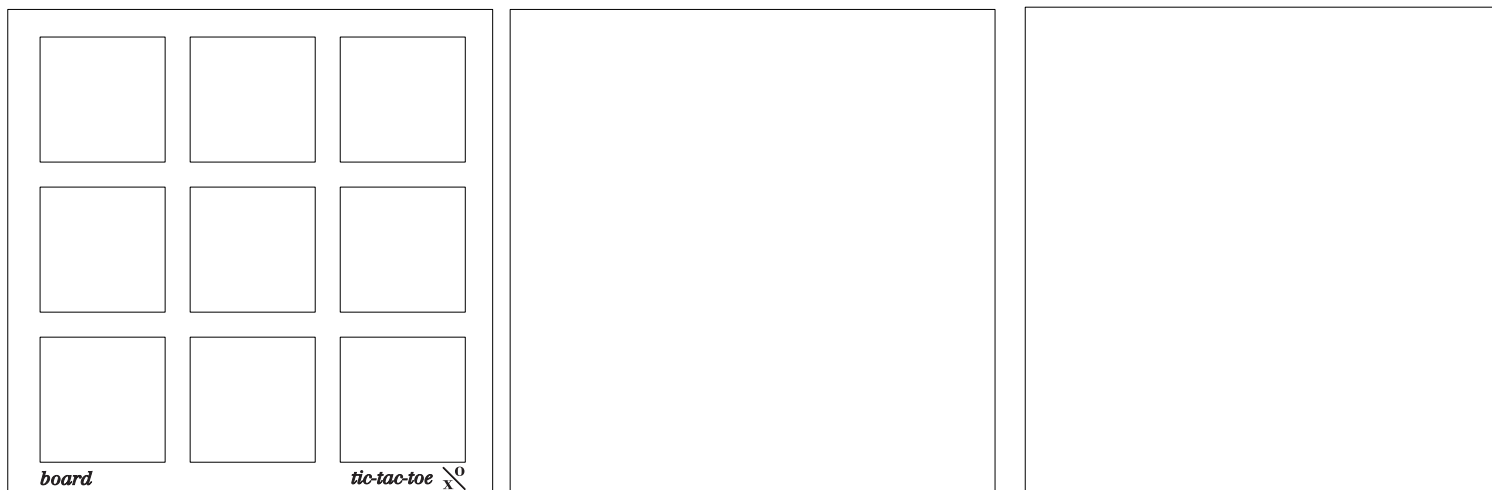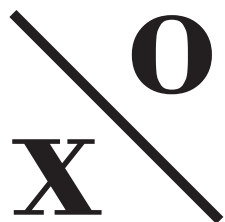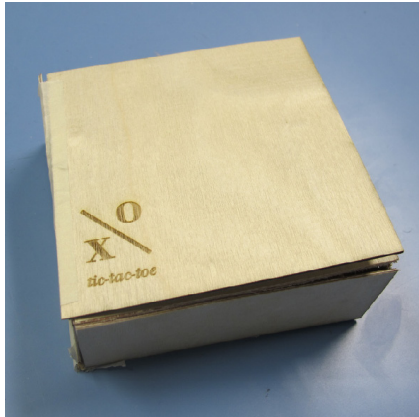square. take turns positioning
until on player gets 3 SYMBOLS
in a row (horizontally, diago-
nally or vertically.) this player
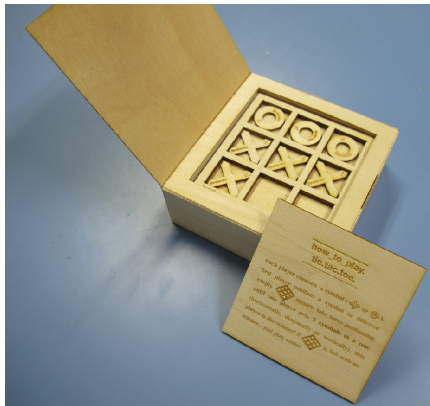is the winner! if GRID is full with
no winner... just play again!

board   tic-tac-toe $\frac{o}{x}$

template.

$\frac{o}{x}$
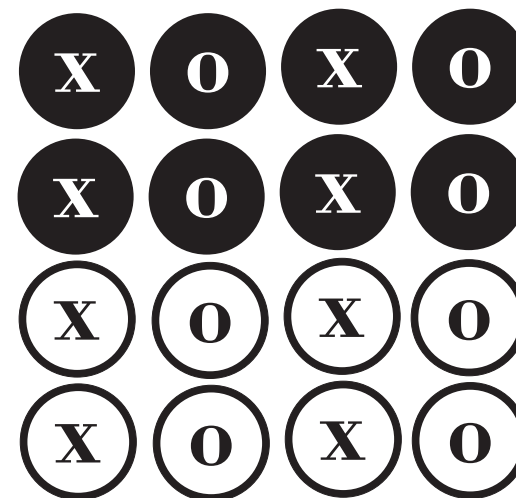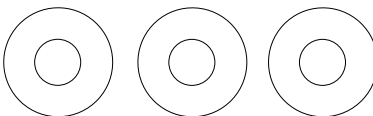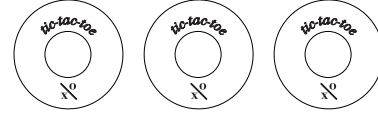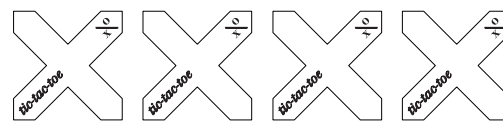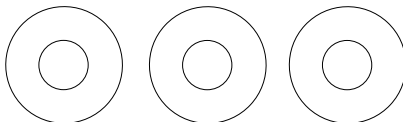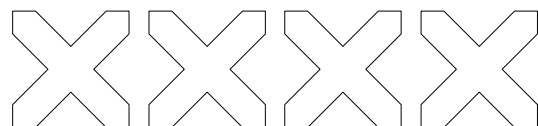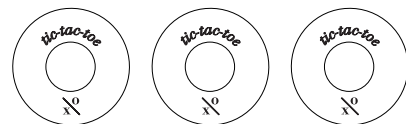
test_1
material: plyswood
thickness: 1.2cm

problems • material too thick
• hard to fold
• breaking

test_2
material: plywood
thickness: 0.6mm

solutions • thiner material
• easy to fold
problems • still fragile when folding
• box too thick

test_3_final prototype
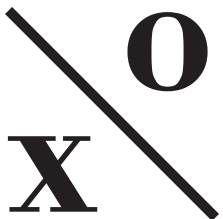material: plywood
thickness: 0.1mm
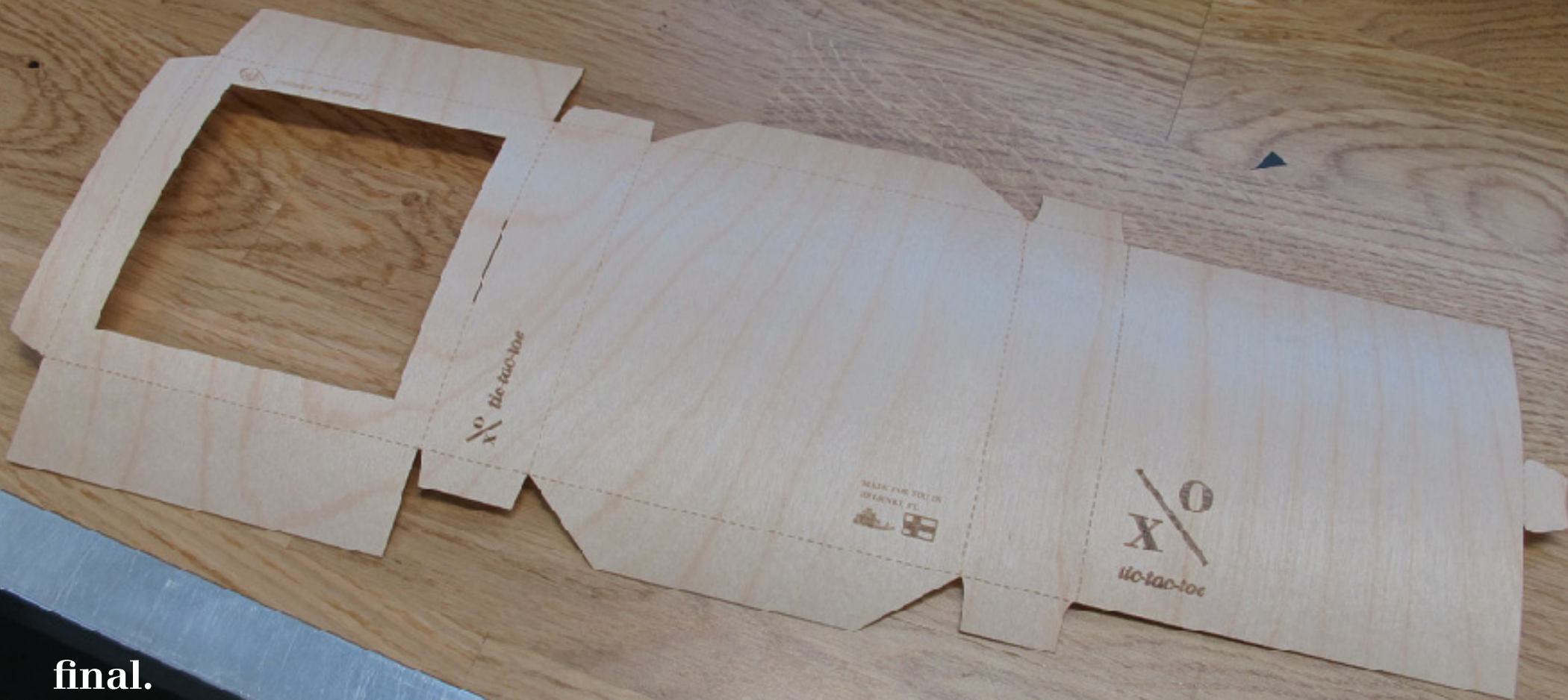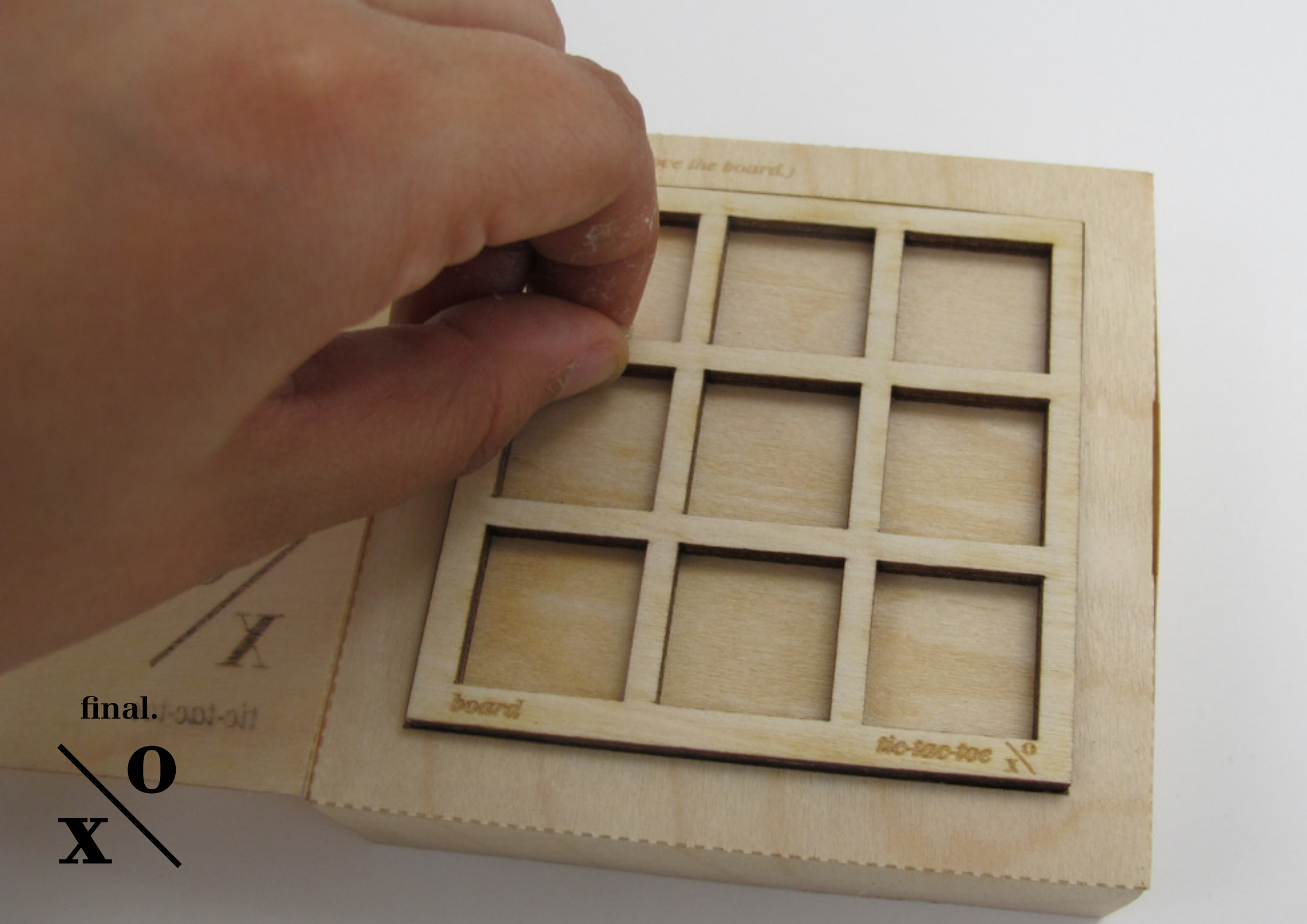
solutions • package adjustments
• folding perfectly
problems • strong engraving
• very thin

laser cut.

final.

tic-tac-toe

MADE FOR YOU IN
HELSINKI, FL.

final.

how to play
tic-tac-toe

(remove the board.)

board

tic-tac-toe

final.
X O
tic-tac-t...
...ve the board.)
board
tic-tac-toe X/O

(remove the board.)

hot_to_play.

tic.tac.toc

tic-tac-toe

tic-tac-toi

final.

thank you.