

boxToClip

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Kind: Function

Source: [atloria-monorepo/apps/screenshot-worker/src/app/screenshot/services/crop.service.ts](https://github.com/atloria-monorepo/apps/screenshot-worker/src/app/screenshot/services/crop.service.ts)

Convert a percent box (0-100 of the natural image) into a Playwright clip rect in PIXELS, framing the target with `padPct` of breathing room on every side and clamped to the image bounds so the clip never runs off-canvas.

Signature

```
function boxToClip(box: BoxPct, imgW: number, imgH: number, padPct): ClipRect
```

Parameters

Name	Type
<code>box</code>	<code>BoxPct</code>
<code>imgW</code>	<code>number</code>
<code>imgH</code>	<code>number</code>
<code>padPct</code>	<code>any</code>

Returns: `ClipRect`