

Skypatcher - Long Handle Poster Tool

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Difficulties and risk to the exhibitors at KLCC

Skypatcher solution

CURRENT ISSUE |

During the exhibition preparation, the exhibitors faced a problem climbing a chair to paste exhibition posters on the standard shell scheme booth at a height of 6 to 7 feet appropriate to the visitors' eye level. The risk of falling is very high because this chair is easy to overturn, light, and foldable.

Furthermore, two to three people are needed to ensure the poster is pasted in the correct position and not tilted. Exhibitors are reluctant to use long and heavy ladders because its difficult to carry and need more space to bring it to the location. There is no tool in the market that can help overcome this issue.

INVENTION |

Skypatcher is a long-handled poster tool to help exhibitors paste exhibition posters (A0/ A1 sized) on standard shell scheme booths during the exhibition preparation, usually at KL Convention Centre, MITEC, KL World Trade Centre, or another exhibition area. The uniqueness of this invention is the patchers, the angle of the patcher's pad, the adjustable holder and ruler level.

AWARDS |

- 1st – ICC UPM Award 2022

ADVANTAGES |

Skypatcher is developed using waste materials from the rest of the hanging legs at a **low cost**, **can speed up 70%** of the patching period, and **can avoid the risk of the exhibitor falling** during the patching process.

This tool **is light, easy to use**, and can be **operated by one exhibitor** compared to 2 to 3 people using the previous method.

IMPACT |

- Increase the exhibitor's safety during the preparation of the exhibition
- Recently, a lot of school students participated in the exhibition of innovation competitions from Malaysia and foreign countries and their safety is crucial.
- This tool is easy to carry and easily replaces the use of ladder or exhibition chair.

MARKET POTENTIAL |

Exhibition and tradeshow industries

- Exhibitors include male, female, and student exhibitors.

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