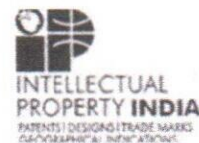




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(57) Abstract :

India still imports majority of its defence weapons and arsenal from foreign nations. So, developing something indigenously will give a great boost to our nation in the upcoming years in the field of defence armours. The soldiers that operate in mountains and in harsh weathers usually face difficulty carrying huge armours and arsenal but this light weight jacket can be of great use without any hustle. They can even use this in disputed lands as due to gun pact they are not allowed to use guns or any lethal weapons so this jacket being non-lethal can be of great use. The police mainly avoid using guns so this jacket can also be used during mob lynching and disperse crowd and can also help them take down suspects or criminal. Lastly this will be a great as it is completely being developed within nation and can provide great support to all the defence sectors as a non lethal body armour as it not only provides defensive protection but can also act as an offensive option.

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